

# NURSING USER MANUAL

Version 4.0

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Department of Veterans Affairs Technical Service Clinical Applications Product Line

## **Preface**

Nursing is a component of the Department of Veterans Affairs V*IST*A (Veterans Health Information Systems and Technology Architecture) program. It comprises software which is used to:

- 1) Plan and document nursing care provided to the veteran patient.
- 2) Support nursing administration by providing data/information for nursing organizational decision-making purposes.
- 3) Provide and summarize data for performance improvement.
- 4) Provide aggregate data/information for nursing research endeavors.
- 5) Support nurse educators by providing data/information for the tracking of mandatory programs and staff education.

The Nursing Focus Group and nursing application developers designed this manual to explain the functionality of the package to the nursing application coordinator(s), provide information to resolve any operational issues and elucidate the flexibility of the software package. This manual can also be used as reference to assist IRMS (Information Resource Management Service) staff in the technical support of the application.

Preface

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## Introduction

Nursing is a component of the Department of Veterans Affairs V*IST*A program. It is comprised of multiple modules (i.e., Administration, Clinical, Education, Performance Improvement, and Research). The current software release has been approved by the Nursing Focus Group with the assistance of the Alpha/Beta test sites and the many colleagues who use the software on a daily basis.

#### Administration:

- 1) Personnel management information (demographic and professional data of nursing staff),
- 2) Resource management/analysis tracking for reports on budgeting DRGs, overtime usage, patient care hours, supply equipment projections, and staffing hours, and
- 3) Mandatory reports (i.e., AMIS 1106, AMIS 1106a, Annual Report).

#### Clinical:

- 1) Patient classification,
- 2) Patient assessment,
- 3) Nursing care plans which are system focused and contain both nursing problems and medical diagnoses,
- 4) Patient care assignments,
- 5) Clinical protocols/guidelines for care,
- 6) Patient education material.
- 7) Discharge planning, and
- 8) Other patient related medical record data.

#### Education:

- 1) Education reports (i.e., mandatory inservice attendance, continuing education attendance, authorized absence/funding analysis), and
- 2) Student affiliation information (i.e., scheduling of student clinical labs, affiliation agreements).

## Performance Improvement:

- 1) QA problem tracking system,
- 2) Infection control trends,
- 3) Patient incident analysis,
- 4) Employee accident analysis,
- 5) Continuous care monitors (clinical data), and
- 6) Administrative monitors (e.g., safety equipment).

#### Research:

- 1) Resource listing of VA nurse researchers, and
- 2) Additional functionalities as defined by the Nursing Focus Group.

Prior to implementing the software, review appropriate sections of this manual for new applications and modifications to previous releases. Also, if the Nursing software is not on-line at your facility, the nursing ADP coordinator, and all nursing personnel responsible for supporting the package, should pay special attention to the chapter on Package Management in this manual.

## **Functional Description of Version 4.0:**

The nursing software includes the following functionalities:

#### Administration:

- 1) Tracks staff information including: personal/demographic data, previous professional experience, work assignments, grade, licensure, certification, professional education, end of probationary period, and military reserve status.
- 2) Uses a Position Control file to monitor past, current, and future nursing positions, future vacancies, reason for vacancy, start/stop dates for the position, and the level of employee filling the position. When a registered nurse's assignment is changed, the professional experience in the staff record is automatically updated.
- 3) Generates management reports on employees including: academic and professional degrees, grade statistics, age trends, gender trends, license renewals, certification statistics, active reservist lists, LPN and RN NPSB tracking, and proficiency tracking.
- 4) Provides resource management reports on ward/service FTEE statistics as well as ward and bed section workload/variance reports. The option which prints current workload reports can generate data on both the current and next tours of duty. Future releases will contain turnover statistics and additional workload reports.
- 5) Accumulates daily statistics on the number of patients treated in the following bed sections: hemodialysis, drug/alcohol patients, recovery room and domiciliary.
- 6) Generates daily, monthly, quarterly, and yearly AMIS Reports: 1106b (FTEE Budgeted/Actual), 1106 (Patient Classification), and 1106a (Manhours).
- 7) Provides workload statistics based on AMIS data.
- 8) Provides a telephone list of employees by service or location.
- 9) Provides miscellaneous patient acuity reports.

#### Education:

1) Tracks employee continuing education data.

- 2) Prints an AA/Funding Requests Report which indicates money authorized for C.E. attendance by specified year.
- 3) Tracks mandatory inservice information for multiple years. Information on program attendance can be provided by last attendance date or for three full fiscal years. Deficiency reports are available for the current or past three fiscal years.

#### Clinical.

- 1) Contains a patient classification system which generates reports by bed section and ward.
- 2) Includes nationally developed standard nursing care plans for initiating patient care plan generation.
- 3) Allows nurses to generate a patient care plan based on patient problems, identified goals, and specified nursing interventions. The software accommodates evaluation and resolution dates for problems, identifies target and met dates for goals, and discontinuation dates for interventions/orders.
- 4) Produces two types of assignment worksheets for each patient (brief and complete). The brief worksheet does not display selected care plan information.
- 5) Contains an option for printing a ward census by room and provides information on current patient location.
- 6) Generates reports for unclassified patients and provides a function for classifying unclassified patients only.
- 7) Allows a staff nurse to update a patient's nursing ward location and/or nursing AMIS bed section to insure accurate patient classification entries.
- 8) Allows users to enter vital signs, height, and weight on patients. Cumulative reports by patient or ward can be generated as well as latest patient information. Graphic reports of patient vital signs, blood pressures, weights and pulse oximetry/respirations are also provided.
- 9) Allows users to generate Intake and Output reports, an End of Shift Report, and a Health Summary Report by patient or ward.

## Performance Improvement:

- 1) Contains options for reviewing patient classification and tracking errors.
- 2) Allows nursing QA staff and ADP coordinators to revise erroneous AMIS data.
- 3) Tracks units with no manhours data.

## Package Management:

- 1) Allows sites to modify data (e.g., service positions, salary, grade/step codes, mandatory inservices, certifications, nursing locations, tour of duty) in specified nursing files.
- 2) Accommodates additional site-specific standard care plans.
- 3) Provides special ADP Coordinator functions for executing nursing options which affect patient acuity, manhours, FTEE status, etc., when TaskMan is off-line.

4) Provides ADP Coordinator options for admitting/transferring/discharging patients within the Nursing system when the MAS System is off-line. This feature ensures that patient information will be updated and available to nursing providers. When the package is off-line due to the installation of a new version, the software will automatically update the patients in the Nursing system by admitting and discharging patients before the system is made available to the user.

For additional information refer to the Release Notes, Version 4.0.

Section 1 Package Management

Package Management

## Chapter 1 Implementation and Maintenance

## **Description:**

The intent of this section is to outline a method for the nursing ADPAC to implement the application. It is important to read and fully understand this section before continuing.

## **Virgin Installation of Software:**

The following steps should be followed when the Nursing software is installed in an environment where no previous installation of the Nursing application has taken place. If a previous version of the Nursing application has been installed, refer to the Non-Virgin Installation of Software instructions found later in this chapter.

## **Step 1:** Setting up the software environment

The Information Resources Management Service staff must install the software using the installation notes in either a test environment or the production (VAH) directory. Data entered into the test environment CANNOT be transferred into the production environment.

## **Additional Information:**

Nursing V. 4.0 requires that the following V*ISTA* packages must be loaded in order to fully use the package:

- a. VA FileMan V. 21 or greater,
- b. Kernel V. 8.0 or greater,
- c. Kernel Toolkit V. 7.3 or greater,
- d. PIMS V. 5.3 or greater,
- e. PAID V. 4.0 or greater (optional),
- f. Dietetics V. 4.6 or greater (optional),
- g. Health Summary V. 2.7 or greater (optional),
- h. Intake and Output V. 4.0,
- i. Vitals/Measurements V. 4.0,
- j. Text Generator V. 3.0.

#### **Recommendation:**

A limited amount of data should be entered into the test directory so the users may become familiar with the application and to establish an acceptable training data base.

The following steps MUST BE COMPLETED before the Nursing software can become operational.

\*\*\*\*\*\*\*Steps 2 THRU 5 MUST BE COMPLETED IN EXACT ORDER\*\*\*\*\*\*

Step 2: Associating nursing units with MAS wards

A comparison listing of ALL nursing locations (units) and ALL MAS ward locations (i.e., MAS location contained in File #42, the Ward Location file) must be compiled. This information will be required by the nursing application coordinator when entering data in the NURS Location (#211.4) file (refer to the Nursing User Manual, Maintenance of Administrative Site Files chapter). Information on File #42 should be provided by either the PIMS application coordinator or the IRMS staff. The NURS Location file's data must account for all MAS ward names in File #42. The data in the NURS Location file establishes a cross-reference file which is accessed in all modules of the Nursing software.

## **Recommendation:**

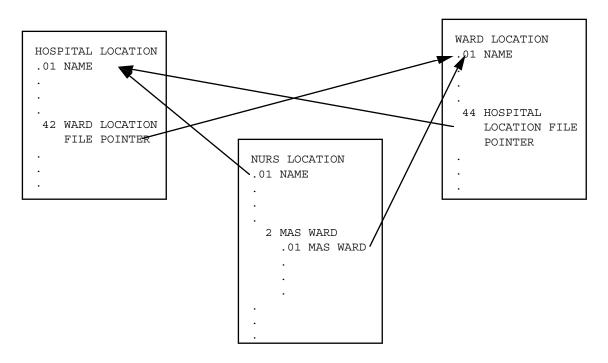
Create the following comparison table for all nursing units.

Nursing Location	MAS Location	<b>Explanation of Nursing and MAS Locations</b>
1E	1E	No discrepancy in nursing and MAS terminology.
1W	1W, 1NW, 1S	Nursing 1W is divided into multiple MAS locations.
ER		The ER is NOT a MAS ward location. It is a designated nursing assignment location only.
98	9W	9W is considered a single MAS location but 9M is comprised of two (2) nursing locations.

Nursing Location	MAS Location	<b>Explanation of Nursing and MAS Locations</b>
MASONLY	HALL, ANNEX, MARS	The MASONLY location is used for two (2) purposes:
		1) To associate all closed or inactive MAS wards with a nursing location.
		2) To identify active MAS wards (with patients) where nursing has no patient care responsibility.
		<b>Note:</b> All MAS wards in File #42 must be identified and associated with a nursing location in File #211.4. In both of the examples, the Patient Care Status field of the MASONLY unit should be "inactive" and the Ward Status field should be "active".

Note: MASONLY is pronounced "M-A-S-ONLY".

Diagram: This schematic depicts the relationship between the NURS Location (211.4), the Hospital Location (#44) and the Ward Location (#42) files.



The NURS Location file points to entries in the Hospital Location file from its (.01) name field.

The entries in the Hospital Location file pointed to by the NURS Location file are not inserted by the PIMS software. They are added by the Nursing application, and have the characters NUR appended in front to identify them. Due to a special look up and output transform, the NUR characters do not appear to the user during VA FileMan look-ups on the NURS Location file. However, these characters will appear to the user on look-ups on the Hospital Location file. This pointer relationship has been built because of a decision made by the Data Base Integration Committee (DBIC) to reduce the number of free text location files.

The NURS Location file points to entries in the Ward Location file from the MAS Ward (#.01) subfield of the MAS Ward (#2) field. These entries are the normal Ward Location file entries. This pointer relationship is needed by the Nursing software to identify the appropriate nursing location of a patient when the patient is admitted through ADT (the admission, discharge, transfer module of PIMS).

The Hospital Location and Ward Location files point to each other via the Ward Location file pointer (#42) and Hospital Locations file pointer (#44) fields respectively. This pointer relationship was set up via a decision by the DBIC to relate these two files to each other.

**Example:** This example shows how this pointer relationship is used for a typical set of locations.

NURS LOCATION	HOSPITAL LOCATION	WARD LOCATION
3AS	NURS 3AS	3A
	3A	3S
	3S	

The nursing location of 3AS points to the hospital location NUR 3AS from the Name (#.01) field and the ward locations 3A and 3S from the MAS Ward (#2) field. The hospital location NUR 3AS does not point to the Ward Location file. The hospital location 3A points to the ward location 3A and vice versa. The hospital location 3S points to the ward location 3S and vice versa.

## **Step 3:** Population of the NURS Parameters (#213.9) file.

This file is edited through the Site Parameter File option which is located in the Administrative Site File Functions Menu. Detailed information on this file is found in the chapter on Maintenance of Administrative Site Files in the Nursing User Manual. There are several specific issues that you need to address in the Parameter file before you enter data in the NURS Location file:

1. Define your facility as single vs. multi-divisional facility.

- 2. Identify that your facility has organized under a product line structure.
- 3. Enter the name of the CNO printer. The CNO printer is a device used to print specific tasked reports and should remain on-line at all times.
- 4. Enter a professional percentage value which will represent the default percentage of professional personnel assigned to a unit. This parameter is used for the calculation of workload required staffing when the professional percentage field is not defined for a specific NURS Location file entry.
- 5. Enter cutoff times for the day, evening, and night shift (preferably the end of each shift) which is used by the AMIS Acuity Batch Job as cutoff times for classification of patients for these shifts.

Additional IRMS related package management information is contained later in this chapter.

**Step 4:**Populate the Facility field of the NURS AMIS 1106B FTEE (#213.2) file. Using the FTEE Service Budget (1106b) File, Edit option, update the Facility field of the NURS AMIS 1106B FTEE (#213.2) file by entering the names of the institutions (divisions) associated with your facility. The Administrative and Resource Management Reports use this file to display a list of institutions when a '?' is entered at the Facility prompt. At this time you do not have to enter the FTEE associated with each facility or institution.

**Step 5:** Add data to Product Line file through the Product Line File Edit option in the Administrative Site File Functions option. This file has been exported with one entry, Nursing, that may not be deleted by any user. The application coordinator must add additional entries to this file if management wants to assign staff and locations to product lines. Entries in this file may relate to true product lines (e.g., medicine, surgery, mental health, primary care), programs, or the traditional services (e.g., nursing, social work, pharmacy) to produce reports that are meaningful to the users.

## **Step 6:** Population of the NURS Location file (#211.4)

This file is edited through the Nursing Location File, Edit option which is located in the Administrative Site File Functions Menu. The process for entering information into this file can be found in the Maintenance of Administrative Site Files chapter in the Nursing User Manual. When editing this file, consider the following:

1. Enter data into the NURS Location file from the list of nursing locations compiled in Step 2 above.

- a. If you are a multi-divisional facility, you must enter the name of the institution associated with the unit location. If you are a single facility, it is recommended that you enter the facility's name at the Institution prompt.
- b. If management wants reports by product line, enter the product line associated with the unit. Remember that the product line prompt does not display unless you have entered 'yes' in the NURS Parameter file product line field.
- c. The Patient Care Status field should be INACTIVE for all units until a decision is made to bring the Nursing software up (i.e., actively use the software) on an individual unit. Only then should the Patient Care Status field be changed to ACTIVE using the Ward Activation Patient Update option. Before activating the status of this field, please review the information on the Ward Activation Patient Update option in the Maintenance of Clinical Site Files chapter.
- d. All units, regardless of patient care status, must be entered into the Nursing Location file.
- 2. When the NURS Location file is completed, enter the Ward Activation Patient Update option located in the Clinical Site File Functions menu. This option runs a background job which checks that all MAS wards have been: a) associated with a nursing locations(s), and b) cross-referenced. The software displays the message,

Checking to see if every MAS Ward has a corresponding NURSING unit,

and if no problem exists, the "Select UNIT:" prompt appears. The user may enter an uparrow (^) here to exit the option until units are ready to be populated with patients (refer to Step 6 below). If this background job identifies non-associated MAS ward(s), it displays the ward name(s) and the user must identify a relationship with a nursing unit.

## **Step 7:** Population of the NURS Service Position file (#211.3)

This file is edited through the Service Position File, Edit option which is located in the Administrative Site File Functions Menu. The process for entering information into this file can be found in the Maintenance of Administrative Site Files chapter in the Nursing User Manual. In setting up this file, the application coordinator should assign all none nursing employees to an appropriate product line and associate them with the service category of 'other'. Staff in traditional nursing roles, such as, registered nurse and nursing assistant, may be assigned to any product line but should be given the service category of registered nurse, licensed practical nurse and nursing assistant. Data in this file must be entered prior to entering names into the NURS Staff (#210) file.

## **Step 8:** Population of the NURS Staff file (#210)

This file is edited through the Staff Record Edit option which is located in the Administration Records, Enter/Edit Menu. A detailed explanation for entering information into this file can be found in Section 2 of the Nursing User Manual. Before the process of entering nursing employee names into the NURS Staff (#210) file can begin, the names of all current employees must reside in the New Person (#200) file. There is a laygo parameter located in the NURS Site Parameter (#213.9) file (Nursing New Person File Access field) that can be turned on to permit the storing of new nursing staff names in File #200. It is suggested that if this feature is turned on, IRMS staff provide training to the nursing application coordinator on procedures for entering new names into File #200.

## **Step 9:** Population of the NURS Patient file (#214)

- 1. Patients are admitted through the PIMS application, however, patients are not automatically admitted into the Nursing software until the following actions have been taken:
  - a. The editing of the NURS Location file (#211.4) has been completed (Step 3).
  - b. The Ward Activation Patient Update option has been run for a specific nursing location. This option kicks off a routine which automatically assigns patients to appropriate nursing units in the Nursing software. Once a unit has been activated, all subsequent hospital admissions and transfers to the activated unit(s) are updated in the nursing software.

**Note:** The Patient Care Status field in the NURS Location file is changed to ACTIVE by the action of the option's routine. The process of patient movement on that ward continues until the unit is inactivated or until 6.2. (below) occurs.

- 2. When either the nursing software or the PIMS software is down (unavailable to the user), patients are not triggered into the Nursing software. In these circumstances, a back up option, Admit/Transfer Patient (Nursing Package Only), has been provided. This option should be available to the nursing ADP coordinator and other key nursing staff on all tours of duty.
  - When the PIMS software goes back on-line, the nursing application coordinator should run the Ward Deactivation Patient Update and the Ward Activation Patient Update options (in that order) to validate the patient census on all nursing units.
- 3. When additional wards are added to the nursing application repeat the ward activation option. Multiple units may be activated at once.

## 4. In Multiple CPUs:

- a. The routines NURSCPL, NURSAMSG and NURSAWCK used in triggering the patient into the Nursing software, must reside in all CPUs using the PIMS software.
- b. The UCI translation table (in each CPU) must contain the NUR\* and GMR\* Globals.
- 5. When patients are initially admitted to a newly activated unit the following steps should be taken:
  - a. A MAS bed census be printed.
  - b. A nursing bed census be printed through the Ward Census Print (NURSPP-LOCWRD) option.
  - c. A comparison be made of patients residing on the ward from both reports. If discrepancies are present, correct them using the Admit/Transfer Patient (Nursing Package Only) option.

## **Step 10:** Populating other site configurable files

Review the following files. The edit/modify options associated with these files are located in the Administrative Site File Functions, Clinical Site File Functions, and QI Site Files menus of the Nursing application. The process and purpose for entering and editing data in these files is described later in this Package Management section. The specific edit option is listed with the file.

## Administrative Site Files:

- NURS Pay Scale (#211.1) file Edit using the Load Grade/Step Codes option.
- 2. NURS Clinical Background (#211.5) file Edit using the Clinical Background File, Edit option.
- 3. NURS Tour of Duty (#211.6) file Edit using the Tour of Duty File, Edit option.
- 4. NURS AMIS 1106b FTEE (#213.2) file Edit using the FTEE Service Budget (1106b) File, Edit option.
- 5. NURS Privilege (#212.6) file Edit using the Privilege File Edit option.

- 6. NURS Vacancy/Transferred Reasons (#211.9) file Edit using the Vacancy Reason File Edit option.
- 7. NURS Certification (#212.2) file Edit using the Certification File, Edit option.

## Clinical Site File Functions:

- <sup>1</sup>8. GMRV Vital Category (120.53) file
  Display entries using the Display Vitals Category/Qualifier/Synonym Table option.
- 9. GMRV Vital Qualifier (#120.52) file Edit using the Enter/Edit Vitals Qualifiers option.
- 10. GMRY Intake Items (#126.8) file Edit using the Intake Items option.
- 11. GMRY Input Type (#126.56) file Edit using the Intake Type option.
- 12. GMRY IV Catheter (#126.74) file Edit using the IV Catheter option.
- 13. GMRY IV DC'ed Reason (#126.76) file Edit using the IV DC'ed Reason option.
- 14. GMRY IV Site (#126.7) file Edit using the IV Site option.
- 15. GMRY IV Site Description (#126.72) file Edit using the IV Site Description option.
- 16. GMRY NUR IV Solution (#126.9) file Edit using the IV Solution option.
- 17. GMRY Output Subtype (#126.6) file Edit using the Output Subtype option.
- 18. GMRY Output Type (126.58) file Edit using the Output Type option.
- 19. GMRY NUR Shift/Other (126.95) file Edit using the Shift Starting Hour and Other Parameters option.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

20. Aggregate Term (#124.2) file Edit using the Patient Plan of Care, Site Configuration option.

## QI Site Files:

- 21. NURQ Standard of Care/Practice (#151) file Edit using the QI Summary Standards of Care/Practice File option.
- 22. NURQ Frequency (#154) file Edit using the QI Summary Frequency File option.
- 23. NURQ Rationale (#153) file Edit using the QI Summary Rationale File option.

**Step 11:** Tasking required background jobs

Notify the Site Manager to QUEUE the following jobs via TaskMan:

1. The NURAAM-ACU (Nursing Acuity/Separation-Activation Run) option is queued to run daily after midnight as a background job requiring no device selection.

This option (NURAAM-ACU) must be gueued to run after midnight, daily. This job totals acuity data for each unit for the night, day, and evening shifts and stores the data in the NURS 1106 Manhours (#213.4) file. This job also activates/ separates employees to/from active status based on the vacancy date in the NURS Position Control (#211.8) file. When this option fails to run to completion, an alert is sent to the NURS-ADP mail group and the option must be run manually from the Special Functions menu. Patient classification is no longer disabled when this option fails to run to completion. Night shift acuity totals are based on patient classifications entered between 00:01 and the cutoff time of the night shift as indicated in the NURS Parameter (#213.9) file. If no classifications are entered on the night shift, the latest classification for the patient's unit on the job run date is used. If there are no classifications on the patient's current unit, no acuity is counted for the night shift. Day shift acuity is based on classifications entered between 00:01 and 15:00 (3:00pm). If a patient is discharged/transferred between 14:45 and 15:00 (2:45 - 3:00pm) and has a current classification for the run date, the acuity is credited to the unit where the patient resided prior to the discharge or transfer. The evening shift acuity totals are based on patients in the hospital at midnight who have been classified any time during the day. When run manually, this job checks the last time it ran to completion and runs for all days between the last time it ran (noted in File #213.9) and the day before the current day. The data generated by this job is used for the following reports:

- AMIS workload statistics and summary reports
- patient category total reports (AMIS and midnight)

- separation/activation report
- unclassified patients report (AMIS and midnight)
- current unclassified patient reports

Data for the report, Workload Statistics Report (Current), is not dependent on the NURAAM-ACU option.

Note: When this job is run and there are MAS ward locations that do not have a matching nursing location, the user will get a mail message. The sender of the message will be the name of the person who queued the job to run.

2. The NURAMN-MANCK (Nursing Batch Job Status Check) option is queued to run daily at 06:00 hours as a background job requiring no device selection. If this option finds that the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) did not run to completion, an alert is sent to the appropriate personnel in the NURS-ADP mail group. It is then necessary to run the Manual Nursing Acuity/Separation Run under the Special Functions menu.

## Step 12: Tasking optional background jobs

The following optional reports may be queued (TO THE CNO PRINTER) at the discretion of the Nursing ADP Coordinator:

- 1. The NURAAM-UNCBAT (Batch Run of Unclassified AMIS 1106 Patients) option prints the unclassified AMIS 1106 patient list. To run this option manually, use the Unclassified AMIS 1106 Patients option under the Special Functions menu.
- 2. The NURAAM-MD-UNCBAT (Batch Run of Unclassified Midnight Patients) option prints the unclassified midnight patient list. To run this option manually, use the Unclassified Midnight Patients option under the Special Functions menu.
- 3. The NURAED-BATSEP-QUEUE (TaskManager Activation/Separation Report option prints daily position control changes on employees. The data for the reports (unclassified AMIS 1106 patients, unclassified midnight patient and position control changes) are generated by the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) option. The NURAED-BATSEP-QUEUE option should be queued to run approximately two (2) hours after the NURAAM-ACU option is scheduled to ensure availability of the required data. To run this option manually, use the Employee Activation/Separation Report option under the Special Functions menu.

- 4. The NURAPR-RES-CURWKL-QUEUE (TaskManager Workload Statistic Report (Current) option prints current workload statistics information. To run this option manually, use the Workload Statistics Report (Current) option under the Resource Management Reports menu.
- 5. Add appropriate members to the NURS-ADP mail group. When setting up this mail group make sure the TYPE field is marked PUBLIC. The members of the group are notified when:
  - a. The alert, NURS-CLASSIFICATION, is forwarded to the mail group NURS-ADP if the Nursing Acuity/Separation-Activation Run did not run or aborted prior to completion.
  - b. The alert NURS SEPARATION/ACTIVATION is forwarded to the mail group NURS-ADP if the Nursing Acuity/Separation-Activation Run did not run or aborted prior to completion. The alerts are sent when appropriate by the option, NURAMN-MANCK.

## **Step 13:** Printer issues

<sup>1</sup>Users may print graphic reports on a dot matrix printer, but plotted data is not connected by lines. Linear graphic reports can be printed using the Kyocera F-800A laser printers; HP LaserJet III, LaserJet 4, LaserJet 5; and HP compatible printers. When using a programmable graphic laser printer the setups need to be checked, to insure the correct format on the printed page.

The following special printer setup is for Kyocera type printers:

- a. Ensure the existence of a Kyocera entry in the Terminal Type file. This device compresses print and has a margin width of 132 characters. This entry may be exported by Kernel, or you may have to set up your own entry.
  - 1) The Name (#.01) field should begin with the characters P-KYOCERA e.g., P-KYOCERA-P16. This is important as the software will not recognize the device as a Kyocera printer if this Terminal Type entry is not set up properly.
  - 2) The Right Margin (#1) field must be 132.
- b. Create a Device file entry for the Kyocera printer.
  - 1) The Name (#.01) field should contain the word KYOCERA. This isn't required, but will make selection of this device by users easier.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

- 2) Sub-Type (#3) field should point to a Terminal Type entry that fits the characteristics defined above in (a-1).
- 3) Margin Width (#9) field should be 132.
- c. In the Kyocera printer, PRESCRIBE Macro Buffer Size (H0)=99. To reprogram your printer,
  - 1) Type: !R! RES; FRPO HO, 99; EXIT; on your terminal/input device.
  - 2) Print this code on your Kyocera printer (using appropriate print commands). This may be done through a mail message.
  - 3) Turn off the printer for a few seconds, then place the printer back on line (by turning it on). The printer will then be ready to print the linear graphic reports (e.g., SF511).

The following special printer setup is for HP LASERJET III, HP LASERJET 4 and HP LASERJET 5 printers:

- a. Ensure the existence of a HP LASERJET entry in the Terminal Type file. This device compresses print and has a margin width of 132 characters. This entry may be exported by Kernel, or you may have to set up your own entry.
  - 1) The Name (#.01) field should begin with the characters P-HPLASER e.g., P-HPLASER-L180. This is important as the Vitals/Measurements software will not recognize the device as an HP LASERJET printer if this Terminal Type entry is not set up properly.
  - 2) The Right Margin (#1) field must be 132.
- b. Create a Device file entry for the HP LASERJET printer.
  - 1) The Name (#.01) field should contain the word HPLASER. This isn't required, but will make selection of this device by users easier.
  - 2) Sub-Type (#3) field should point to a Terminal Type entry that fits the characteristics defined above in (b-1).
  - 3) Margin Width (#9) field should be 132.
  - 4) Suppress Form Feed at Close (#11.2) field should be set to YES.

Note: If the printer is not set up correctly, it will effect the printed output. KYOCERA and HPLASER are key words in the routine to identify which printer is being used, and IRMS must edit the Device file so the word KYOCERA or HPLASER appears in the name of the device (e.g., KYOCERA-PORT).

The IRMS staff should assign the CNO Printer in every CPU using the Nursing application. This printer is used to alert nursing management of unusual actions (e.g., Doe, John has not been admitted into the NURSING System by PIMS because the MAS ward does not have a corresponding NURSING LOCATION). The CNO Printer should be on-line and accessible at all times.

## **Step 14:** Package Management/Special Security Measures

- 1. The nursing ADP coordinator(s) must be given the VA FileMan security code of "n". This access allows the application coordinator to view all nursing employee information.
- 2. Assign an appropriate PAID Education Tracking key (PRSE SUP and PRSE TRAIN) to nursing personnel. The PRSE SUP key should be given to any nursing educator/instructor. The PRSE TRAIN key should be assigned to nursing staff (exclusive of management staff) who have nursing unit staff education responsibilities. **Note:** Only assign one key to each nursing employee.
- 3. No additional security measures are required other than those implemented through Menu Manager and the package routines.
- 4. No additional licenses are necessary to run the software.
- 5. Confidentiality of staff and patient data and the monitoring of this confidentiality is no different than with any other paper reference.

## **Step 15:** Operating in multiple CPUs

When operating the PIMS and nursing application in multiple CPUs refer to steps 6.4, 8, 9 and 10 above.

Step 16: Assigning menus

Menu	Menu Text	Staff Position
NURS-SYS-MGR	Nursing System Manager's Menu	Nursing ADP Coordinator
NURS-ADM	Administrator's Menu	Nursing
		Administration Staff
NURS-ED	Nursing Educator's Menu	Nursing Education
		Staff
NURS-QA	QA Coordinator's Menu	Q.A. Coordinator
NURS-HN	Head Nurse's Menu	All Head Nurses
NURS-RN	Staff Nurse Menu	All Staff Nurses

## **Non-Virgin Installation of software**:

Follow steps 1 through 16 under Virgin Installation of software (refer to page 1 of this chapter) to complete the installation of Version 4.0.

## **Site Configurable Files/Fields**

1. The NURS Parameters (#213.9) file.

The data elements in the NURS Parameters file can be modified by the site. Below is a list of these data elements.

<u>Field</u>	Name	Data contained	Purpose
2	CNO PRINTER	name of the printer	Device receiving all exception reports for the Nursing package. This printer should remain on-line at all times.
3	NURSING OFFLINE/ ONLINE	switch stating whether Nursing System is: 1: OFF-LINE 0: ON-LINE	This field can be used to bring the Nursing system off-line if needed.
4	NURSING NEW PERSON FILE ACCESS	switch stating whether Nursing System has: 0: NO ACCESS TO THE NEW PERSON FILE 1: ACCESS TO THE NEW PERSON FILE	This field determines the Nursing system's access to the NEW PERSON File (#200).
7.1	DAY SHIFT ACUITY TIME	military time of 4 characters in length	Time at which the acuity totals are calculated for the day shift for the Workload Statistics Report (Current).
7.2	EVENING SHIFT ACUITY TIME	military time of 4 characters in length.	Time at which the acuity totals are calculated for the evening shift for the Workload Statistics Report (Current).
7.3	NIGHT SHIFT ACUITY TIME	military time of 4 characters in length.	Time at which the acuity totals are calculated for the night shift for the Workload Statistics Report (Current).
8	PROFESSIONAL PERCENTAGE	percentage from 1 to 100 with no decimal place	The percentage of professionals to non-professionals for a given nursing location. This value will be used if the corresponding field in the NURS Location File (#211.4) has no data.
11	PRODUCT LINE	Y=Yes N=No	Indicates whether or not FTEE data in the NURS Position Control file (#211.8) is associated with product lines besides Nursing.
12	MULTI-DIVISIONAL	Y=Yes N=No	Indicates whether or not the facility is multi- divisional.

#### 2. Prime Document Enter/Edit.

The site may need to modify the content of the Nursing Care Plan (i.e., Patient Plan of Care) sent out with the Nursing package. To do this, the site would have to use the Patient Plan of Care, Site Configuration (NURCFE-CARE) option. The site will be able to make local modifications to the content of the prime document without having to worry about a subsequent release of that application overwriting them.

## **Site Configurable Output**

There are no site configurable sort or print templates in Version 4.0 of the Nursing package. The sort and print templates in the package are not subject to modification. The nursing application coordinator has been given certain FileMan options, from which site specific outputs could be generated using Option 2 (PRINT FILE ENTRIES). Any additional templates created should be named with the following convention:

NURS-Site Number (3 digit code assigned to each site)-Choose (P for print templates, S for sort templates)-Template name

ex. NURS-578-P-MANDATORY INSERVICE (print template) NURS-578-S-STAFF SORT (sort template)

## **Resource Requirements**

The minimal hardware requirements for the Nursing software are two CRTs and one printer per nursing location. In addition to this, the following statistics regarding the disk storage requirements of the Nursing software were compiled by the Alpha/Beta test sites.

Globals	Type of Data	Size
DDs		340 blocks
NURSA	AMIS data classification	3-4 blocks/nursing location
NURC	Care plan data	2-12 blocks/patient
NURQ	QI Summary	1-18 blocks/patient
NURSF	Staff data	.86 blocks/staff
NURSF(213.1	Nursing pointer files	block size is dependent upon class of hospital: Class I - 296 Class II - 256 Class III - 111 Class V - 98
GMR	Patient data for the Vitals/Measurements, and Intake and Output Modules	50-75 blocks/ patient
GMRD	Static data for the Vitals/Measurements, and Intake and Output Modules	1200-1400 blocks depending on the global efficiency
Routines		approx. 800k

## **Technical Errors**

- 1. ADT Functions of MAS System abort with <NOSYS> error.
  - a. When the CPU containing the Nursing system is down, the MAS system aborts with a <NOSYS> error. To correct this problem:
    - 1) Take the Nursing system off-line using the Nursing Offline/Online Switch in the NURS Parameters (#213.9) file.

- 2) After the CPU is brought up again the Nursing system should be placed on-line, and all patient movements in MAS should be put into the Nursing system. The best way of updating the patient movements is to run the Ward Deactivation Patient Update (NURSPT-WRDINA) option followed by the Ward Activation Patient Update (NURSPT-WRDACT) option after placing the Nursing system on-line.
- 2. User gets a warning message that the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) option has not run to completion.
  - a. Four fields in the NURS Parameters file (#213.9) exist to help in debugging and recovery of errors encountered by this task (see Site Configurable Files/Fields).
    - 1) Date AMIS Job Last Run Field (#6.1) The date in this field is the date the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) option last ran normally to completion.
    - 2) AMIS Job Completion Field (#6.4) This is a set of codes that denotes whether the last running of the NURAAM-ACU option ran to completion. One denotes the job finished normally, and zero denotes that the job terminated abnormally.
    - 3) AMIS Ward Last Processed Field (#6.5) This field contains an internal entry number in the NURS Location file (#211.4). This is the location that was last processed by the NURAAM-ACU option.
    - 4) AMIS Patient Last Processed Field (#6.6) This is an internal entry number in the Patient file (#2). This is the patient that was last processed by the NURAAM-ACU option.
  - b. The first thing that should be attempted is to run the Manual Nursing Acuity/Separation Run (NURAAM-ACUMAN) option. The fields referenced above, will cause the NURAAM-ACUMAN option to begin processing from where the NURAAM-ACU option left off.
  - c. If while running the NURAAM-ACUMAN option an error occurs, the Site Manager should check the following global node:

^DIC(213.9,1,"DATE")=A^B^0^0^^C^0^0^D^E^0^0^F where:

A is the data in field 6.1 and should be equal to a FileMan date for today's date.

B is the data in field 6.4 and should be equal to the number 1.

C is the data in field 6.8 and should be equal to the number 1.

D is the data in field 6.92 and should be equal to the number 1.

E is the data in field 6.93 and should be equal to the number 1.

F is the data in field 56. If there is a value in this field it means the acuity job is currently running or possibly errored out before completion.

```
For example: 
^DIC(213.9,1,"DATE") = 2970220^1^0^0^1^0^0^1^1^0^0^
```

The problem probably lies in bad data or cross-references in the NURS Patient file (#214) or NURS Classification file (#214.6) and should be repaired on an individual basis.

- 3. Patients are not being automatically admitted to, or discharged in the Nursing package.
  - a. Check the ANURS cross-reference on field .1 of File 2. If it is not correctly defined, delete the erroneous data and correctly define the cross-reference using the following procedure in programmers mode:
    - >D KILLXREF^NURSCUTL >D SETXREF^NURSCUTL

The xref should appear as follows:

## Chapter 2 Maintenance of Administrative Site Files

#### **NURSFL-MENU**

#### **Administrative Site File Functions**

## **Description:**

This menu is assigned to the nursing ADP coordinator. The menu contains options which edit site file information used primarily in the administration module. These site files contain information which is defined by individual medical centers.

#### **Additional Information:**

Information stored through the Nursing Location File, Edit and the Site Parameter File options are used in the clinical, education, and performance improvement modules.

#### **Recommendations:**

- 1. Prior to entering data into these files, the user needs to:
  - a. Identify the data which will populate the file.
  - b. Identify who will have the capability to edit the data.
- 2. The nursing ADPAC should limit the number of users having access to these options.

#### Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
1
        Administration Records, Print ...
2
3
        Administrative Site File Functions ...
4
       Nursing Education Reports, Print ...
5
       Patient Care Data, Enter/Edit ...
6
       Patient Care Data, Print ...
7
       Clinical Site File Functions ...
   QI Data, Enter/Edit ...
Quality Performance Reports ...
QI Site Files ...
Special Functions ...
8
9
10
11
```

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

1 AMIS 1106 Acuity Edit Privilege File Edit Certification File, Edit 3 FTEE Service Budget (1106b) File, Edit 4 5 Load Grade/Step Codes 6 Nursing Location File, Edit 7 Print Existing Location File Entries 8 Service Position File, Edit 9 Tour of Duty File, Edit 10 Vacancy Reason File Edit
11 Site Parameter File
12 Clinical Background File, Edit
13 Product Line File Edit

#### **Menu Access:**

The Administrative Site File Functions option is accessed through the Nursing Features (all options) menu.

#### **NURAAM-ACUED**

## **AMIS 1106 Acuity Edit**

## **Description:**

This option permits editing of acuity totals stored in the NURS AMIS 1106 Manhours (#213.4) file for the Night, Day, and Evening Shifts. Editing of acuity may be required when the system is off-line, for omissions, etc.

#### **Additional Information:**

Data in NURS AMIS 1106 Manhours (#213.4) file is used to generate the patient category totals for the quarterly AMIS 1106 and the AMIS workload reports. When classification information is entered through this option, the required FTEE in the Workload Statistics Reports is automatically updated. The same formula is used whether it is original or edited data. The Batch Run of Unclassified AMIS 1106 Patients (NURAAM-UNCBAT) option is a report (maybe queued) which identifies patients who were not classified for the previous day. Only totals for bed sections and categories may be entered for a given location. Individual patients may not be classified retrospectively. The AMIS 1106 Acuity Edit option may be given to nurse managers to maintain unit specific acuity data. The NURS AMIS 1106 Manhours (#213.4) file points to the New Person (#200) file and the NUR AMIS Ward (#213.3) file.

#### **Restrictions:**

Classification totals can be edited for only the last 120 days. Data may only be entered into category levels specific to that bed section.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit

- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

#### **Screen Prints:**

```
Select Administrative Site File Functions Option: 1 AMIS 1106 Acuity Edit
Select DATE that patient was classified: 8/14/86 (AUG 14,1986)
```

Enter the classification date when the acuity was either entered in error or omitted.

```
Select Shifts(s) (Enter [N]ight [D]ay [E]vening or [A]ll Shifts): A
```

Answer with appropriate shifts.

```
Select UNIT that needs correction: 6W
```

Enter the ward/unit name where the acuity needs correcting or new data should be entered.

```
Select NURSING BED SECTION that needs correction: SURGICAL// <RET>
```

Enter the name of the nursing AMIS bed section associated with the acuity. The following is a list of choices:

ALCOHOL AND DRUG TREATMENT
DOMICILIARY
HEMODIALYSIS
INTENSIVE CARE
INTERMEDIATE CARE
MEDICAL (EXCLUDE SCI)
MEDICAL (SCI)
NURSING HOME CARE UNIT
PSYCHIATRIC
RECOVERY ROOM
SURGICAL

After the date, ward, shift(s) and Amis bed section is entered, four possible scenarios can result:

**Example 1:** The software looks for existing data and then displays the (totaled) information by category. The appropriate categories for the bed section display.

```
CATEGORY 1: 2// <RET> Type a whole number between 0 and 99999 CATEGORY 2: 0// 1 CATEGORY 3: 15// <RET> CATEGORY 4: 1// 2
```

**Example 2:** If no data has been entered for a nursing unit with an AMIS bed section identified in the NURS Location file, the software displays prompts for the appropriate categories.

```
CATEGORY 1: 0// 3 Type a whole number between 0 and 99999 CATEGORY 2: 0// 1 CATEGORY 3: 0// 15 CATEGORY 4: 0// 2
```

**Example 3:** When classification data must be entered on a date for a nursing unit with an AMIS bed section which is not identified (with that unit) in the NURS Location file, the software will display:

```
...Editing (name of shift) for (name of ward)...
THIS COMBINATION YOU HAVE SELECTED DOES NOT EXIST,
WOULD YOU LIKE TO ADD THIS AS NEW DATA? Yes// <RET>
```

The appropriate categories for the bed section displays.

```
Category 1: 0// <RET>
Category 2: 0// 4
•
```

**Example 4:** When the NURAAM-ACU (Nursing Acuity/Separation Run) option does not run because TaskMan is down, the user will also see the display,

```
THIS COMBINATION YOU HAVE SELECTED DOES NOT EXIST, WOULD YOU LIKE TO ADD THIS AS NEW DATA? Yes// \,
```

for all nursing units. You will not find any data for units which classified patients on the previous day. If TaskMan is down, you will then have to manually run the above option by selecting the Manual Nursing Acuity/Separation Run (NURAAM-ACUMAN) option found in the Special Functions (NURSSP-MENU) menu.

After you have finished entering omitted acuity information, you can exit this option by entering return at the following prompts.

```
Select UNIT that needs correction: <RET>
Select DATE that patient was classified: <RET>
```

#### **Menu Access:**

The AMIS 1106 Acuity Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

#### **NURSFL-PRIV**

## **Privilege File Edit**

## **Description:**

This option allows the user to enter or edit the names of clinical privileges in the NURS Privilege (#212.6) file. This file is pointed to by the NURS Staff (#210) file.

To add or edit privileges for an individual staff member refer to the Status and Position (NURAED-STF-STAT/POS) option under the Staff Record, Edit option.

#### **Additional Information:**

Each site may set up a list of privileges to be used. A date granted is entered with an individual's staff record.

## Menu Display:

Select Nursing Features (all options) Option: 3 Administrative Site File Functions

1 AMIS 1106 Acuity Edit 2 Privilege File Edit 3 Certification File, Edit FTEE Service Budget (1106b) File, Edit 4 5 Load Grade/Step Codes Nursing Location File, Edit 6 7 Print Existing Location File Entries Service Position File, Edit 8 9 Tour of Duty File, Edit 10 Vacancy Reason File Edit 11 Site Parameter File Clinical Background File, Edit 12

Product Line File Edit

#### **Screen Prints:**

13

```
Select Administrative Site File Functions Option: 2 Privilege File Edit
Enter Privilege: Requests consultation/referrals
   Are you adding "Requests consultation/referrals' as
        a new NURS PRIVILEGE (the 1ST)? No// Y (YES)
```

Enter a name of a privilege, a number associated with a privilege, or enter the name of a new privilege. Answer must be 3-50 characters in length.

Name: Requests consultation/referrals Replace <RET>
Enter Privilege:<RET>

You may enter another privilege.

## **Menu Access:**

The Privilege File Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

#### **NURAFL-CERT**

## **Certification File, Edit**

## **Description:**

This option permits a service to enter and modify the NURS Certification (#212.2) file. A basic list of certifications is included in the software but as new certifications are recognized, that information may be added to this file. Certifications other than nursing selected certifications may be added to this file.

#### **Additional Information:**

For information on entering certifications into the employee records, refer to National Certification (NURAED-STF-CERT) under the Staff Record, Edit option. Certification information is printed on the Staff Record Report (NURAPR-STF) and the Certification Reports (NURAPR-CERTF). The NURS Staff (#210) file points to the NURS Certification (#212.2) file.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

## **Screen Prints:**

```
Select Administrative Site File Functions Option: 3 Certification File, Edit Select Type of Certification: RN,CNAA Are you adding 'RN,CNAA' as a new NURS CERTIFICATION (the 13TH)? No// Y (Yes)
```

An example of a listing of certifications exported in the file is displayed below.

1	RNC	ADULT NURSE PRACTITIONER	AMERICAN NURSES ASSOCIATION
2	RN,CS	C.S. IN MED/SURG NURSING	AMERICAN NURSES ASSOCIATION
3	RN,CS	C.S. IN ADULT PSYCH.& MENTAL HEALTH NSG.	AMERICAN NURSES ASSOCIATION
4	RNC	COMMUNITY HEALTH NURSE	AMERICAN NURSES ASSOCIATION
5	RNC	GERONTOLOGICAL NURSE	AMERICAN NURSES ASSOCIATION
6	RNC	GERONTOLOGICAL NURSE PRACT.	AMERICAN NURSES ASSOCIATION
7	RNC	MEDICAL-SURGICAL NURSE	AMERICAN NURSES ASSOCIATION
8	RNC	PSYCH. AND MENTAL HEALTH NURSE	AMERICAN NURSES ASSOCIATION
9	RN, CNA	NURSING ADMINISTRATION	AMERICAN NURSES ASSOCIATION
10	CRRN	CERTIFIED REHABILITATION R.N.	ASSOCIATION OF REHABILITATION NURSES
11	CIC	CERTIFIED INF. CONTROL PRACT.	ASSOCIATION OF PRACTITIONERS IN INFECTION
			CONTROL
12	CCRN	CRITICAL CARE NURSE	AMERICAN ASSOCIATION OF CRITICAL CARE
			NURSES ETC.

Additional certification names can be entered into the file. Names must be 2-8 characters in length. Initials (abbreviation) identify the type of certification.

```
ABBREVIATION: RN, CNAA// <RET>
```

You may edit the information at this prompt.

```
NAME OF CERTIFICATION: NURSING ADMINISTRATION ADV.
```

Enter the full name or type of certification. This must be 3-50 characters in length.

```
NAME OF CERTIFYING AGENCY: AMERICAN NURSES ASSOCIATION
```

This is the name of national organization granting certification and it is 1-50 characters in length.

```
ABBREVIATED NAME OF AGENCY: ANA
```

Enter the abbreviated name or initials of the certifying organization. The entry is 2-8 characters in length.

```
Select Type of Certification: <RET>
```

You may enter another type of certification.

#### **Menu Access:**

The Certification File, Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

#### **NURAFL-BFU**

## FTEE Service Budget (1106b) File, Edit

## **Description:**

This option permits a user to enter data on budgeted/ceiling FTEE for each of the twenty AMIS 1106b categories. FTEE data is stored by institution or division. The data in this file pertains to total Nursing FTEE and is not affected by medical center product lines.

#### **Additional Information:**

<sup>1</sup>The facility and FTEE information in this file is used to print the AMIS 1106b (NURAPR-RES-FTEE) Report. Institution names are also used in every Nursing Administration Module report that sorts by facility or division. The NURS AMIS 1106B FTEE (#213.2) file points to the Institution (#4) file; no other file points to File #213.2. This file must contain complete and correct information to print accurate variance between budgeted and actual FTEE for each facility. At a multi-divisional hospital this option is intended to only be given to the ADPAC at the legacy site for that ADPAC to enter the budgeted data for the additional sites.

#### **Recommendations:**

The data in this file should be reviewed at least quarterly.

#### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*32 March 2000

#### **Screen Prints:**

Select Administrative Site File Functions Option: 4 FTEE Service Budget (1106b) File, Edit

#### Note:

- 1. No up-arrow (^) is allowed during entry.
- 2. You are entering FTEE Ceiling Totals assigned by Management for Nursing Service Personnel Quarterly Report 10-1106b (AMIS).
- 3. The date displayed is the last date budgeted entries were made.
- 4. Enter the date of current budgeted entries.
- 5. All numeric entries must be between 0 and 99999.

This is an example of entering the name of a new facility and associated budgeted FTEE in to the NURS AMIS 1106 FTEE (#213.2) file.

You will be entering FTEE Ceiling Totals assigned by Management for Nursing Service Personnel Quarterly Report 10-1106b (AMIS)

```
Select FACILITY: PERR
    1 PERRY POINT
                                 MD
                                                       VAMC
                                                                 641
    2 PERRY POINT
                                 MD
                                                       CIVH
                                                                 641DM
    3 PERRY POINT
                                 MD
                                                       VCSFC
                                                                 641DS
    4 PERRY POINT
                                 MD
                                                       USAH
                                                                 6419AA
       PERRY POINT, MD
                                                                 641
CHOOSE 1-5: 1
 Are you adding 'PERRY POINT' as a new NURS AMIS 1106B FTEE (the 3RD)? No//
Y (Yes)
```

The facility prompt appears only if the Multi-Divisional field of the NURS Parameter (#213.9) file is marked 'Yes'. Answer with appropriate facility name (pointer to Institution file).

```
Date displayed is date of last budget entries. Enter date of current budget entries.
```

DATE: JUNE 25, 1996// <RET> (JUNE 25, 1996)

This is the date associated with the following data.

```
(01) BUDGETED RN: 145
```

Total number of (budgeted/ceiling) FTEE designated as RN positions.

```
(02) BUDGETED LPN: 60
```

Total number of (budgeted/ceiling) FTEE designated as LPN/LVN positions.

(03) BUDGETED NA: 100

Total number of (budgeted/ceiling) FTEE designated as NA positions.

(04) BUDGETED CLERICAL: 6

Total number of (budgeted/ceiling) FTEE designated as 'clerical' positions.

(05) BUDGETED ADMIN OFFICER: 0

Total number of (budgeted/ceiling) FTEE designated as 'administrative officer' positions.

(06) BUDGETED CLIN SPECIALIST: 3

Total number of RN (budgeted/ceiling) FTEE designated as 'clinical specialist' positions.

(07) BUDGETED RN PRACTITIONER: 4

Total number of RN (budgeted/ceiling) FTEE designated as 'nurse practitioner' positions.

(08) BUDGETED INFECT. CONTROL: 3

Total number of RN (budgeted/ceiling) FTEE designated as 'infection control' positions.

(09) BUDGETED PUBLIC HEALTH: 3

Total number of RN (budgeted/ceiling) FTEE designated as 'public health' positions.

(10) BUDGETED STAFF NURSE: 112

Total number of RN (budgeted/ceiling) FTEE designated as 'staff nurse' positions.

(11) BUDGETED CHIEF NURSE: 1

Total number of RN (budgeted/ceiling) FTEE designated as 'chief nurse' positions.

(12) BUDGETED ASST CHIEF NURSE: 3

Total number of RN (budgeted/ceiling) FTEE designated as 'asst chief nurse' positions.

(13) BUDGETED ASSOC CHIEF N.S.: 1

Total number of RN (budgeted/ceiling) FTEE designated as 'associate chief for N.S.' positions.

(14) BUDGETED SUPERVISOR: 2

Total number of RN (budgeted/ceiling) FTEE designated as 'supervisor' positions.

(15) BUDGETED HEAD NURSE: 5

Total number of RN (budgeted/ceiling) FTEE designated as 'head nurse' positions.

(16) BUDGETED OTHER NURSE: 2

Total number of RN (budgeted/ceiling) FTEE designated for special positions not identified in fields 6 thru 15 or 17 thru 20.

(17) BUDGETED NURSE RESHR: 1

Total number of RN (budgeted/ceiling) FTEE designated as 'nurse researcher' positions.

(18) BUDGETED ASSOC CHIEF/RESH: 1

Total number of RN (budgeted/ceiling) FTEE designated as 'associate chief/research' positions.

(19) BUDGETED ASSOC CHIEF/EDU: 1

Total number of RN (budgeted/ceiling) FTEE designated as 'associate chief/education' positions.

(20) BUDGETED INSTR/EDU: 3

Total number of RN (budgeted/ceiling) FTEE designated as 'instructor/education' positions.

```
Select FACILITY: <RET>
```

#### Note:

Fields 06-20 must total field 01. If the tally is incorrect, the following message will be displayed.

```
The number of RN's BUDGETED must equal the sum of categories 06 thru 20 (e.g. Clin Specialist, Nurse Practitioner, etc.)
```

Want the computer to enter the total FTEE (15) for categories 06 thru 20 into the Budgeted RN (01) field? YES// <RET>

The user can let the computer make the correction or can go back and edit the categories.

#### **Menu Access:**

The FTEE Service Budget (1106b) File, Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

#### **NURAFL-GS-COD**

## **Load Grade/Step Codes**

## **Description:**

This option permits the service to enter and modify the NURS Pay Scale (#211.1) file which contains grade/step codes used in Salary Reports (NURAPR-SAL) and the NURS Staff (#210) file. New grade/step codes must be entered into NURS Pay Scale (#211.1) file using the option Load Grade/Step Codes (NURAFL-GS-COD).

#### **Additional Information:**

This information is printed in the Staff Record Report. The NURS Pay Scale (#211.1) file is pointed to by the NURS Staff (#210) file.

## Menu Display:

Select Nursing Features (all options) Option: 3 Administrative Site File Functions

AMIS 1106 Acuity Edit 1 2 Privilege File Edit Certification File, Edit 3 FTEE Service Budget (1106b) File, Edit 5 Load Grade/Step Codes Nursing Location File, Edit 6 7 Print Existing Location File Entries 8 Service Position File, Edit 9 Tour of Duty File, Edit Vacancy Reason File Edit 10 11 Site Parameter File 12 Clinical Background File, Edit 13 Product Line File Edit

#### **Screen Prints:**

```
Select Administrative Site File Functions Option: 5 Load Grade/Step Codes

Select GRADE/STEP Code: R/S1/1

Are you adding 'R/S1/1' as a new NURS PAY SCALE (the 21ST)? Y (YES)
```

Enter Grade/Step Code.

examples:

R/E1/5 = Registered Nurse, ENTRY1, Step 5

N/4/7 = Nursing Assistant, GS4, Step 7

R/E1/5 = Registered Nurse, ENTRY1, Step 5

N/4/7 = Nursing Assistant, GS4, Step 7

The following is a list of choices:

1	R/E1/1	2	R/E1/2	3	R/E1/3
4	R/E1/4	5	R/E1/5	6	R/E1/6
7	R/E1/7	8	R/E1/8	9	R/E1/9
10	R/E1/10	11	R/E1/11	12	R/E1/12
13	N/A/3	14	R/A/4	15	R/A/5
16	R/A/6	17	R/A/7	18	R/A/8
19	R/A/9	20	R/A/10		

There is no specific pattern which you must follow to enter a grade/step code. It is suggested that the service decide upon a pattern, so interpretation of reports is easier. The code indicates the employee's service category, grade, and step level.

**Example:** R/E1/5; registered nurse/entry1 grade 1/step 5.

Service category abbreviations (exported with this package) are:

C = clerical,

R = registered nurse,

L = licensed practical nurse/licensed vocational nurse,

N = nursing assistant,

O = other category (i.e., trainee, etc.).

Refer to the glossary for more information on Service Category.

```
GRADE/STEP CODE: R/S1/1// <RET>
```

You may edit grade/step code.

```
Select GRADE/STEP Code: <RET>
```

You may enter another grade/step code.

#### Menu Access:

The Load Grade/Step Codes option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

#### **NURSFL-LOC**

## **Nursing Location File, Edit**

## **Description:**

This option permits the entry of a new administration location or clinical unit and the editing of associated data. The file contains demographic and budgeted FTEE information for wards/units, clinics, and other nursing assignment locations. Data must be updated when budgeted/ceiling FTEE changes are made by nursing administration.

#### **Additional Information:**

<sup>1</sup>Information in this file is used throughout the nursing software (e.g., classification, staff file, manhours, patient plan of care, vitals, census, location comparison FTEE reports). The NURS Location (#211.4) file is pointed to by: the NURS Staff (#210) file, the NURS Position Control (#211.8) file, the NURS AMIS Daily Exception Report (#213.5) file, the NURS Patient (#214) file, and the NURS Classification (#214.6) file. The NURS Location file points to the Hospital Location (#44), NURS Product Line (#212.7), NURS Clinical Background (#211.5), and the NURS AMIS Ward (#213.3) files.

Budgeted staff service positions, and their associated FTEE data, although entered through this option, are stored in the NURS Position Control (#211.8) file. This budgeted service position information is used to print the FTEE Comparison (1106b) Report. The budgeted Service Category data displayed in the FTEE Comparison (1106b) Report is calculated from the service position information.

It is important that the Product Line field be completed when FTEE is assigned to services other than Nursing. Upon installation of the software, each location's Product Line field is initialized with the service name of Nursing when no value is found stored in the field. The Product Line field is displayed only when the Product Line field of the NURS Parameter file contains a value of 'yes'. Inactivating the Patient Care Status field and/or the Ward status field does not affect the inclusion of data in the AMIS manhours, classifications and workload reports.

NOTE: The NURS Location (#211.4) file must contain an MASONLY entry that has a ward status of active and a patient care status of inactive. All MAS ward locations should be associated with an active nursing unit or MASONLY.

#### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

#### **Screen Prints:**

Select Administrative Site File Functions Option:  $\mathbf{6}$  Nursing Location File, Edit

## **Example 1:** Adding new information associated with an existing location.

```
Select NURSING UNIT NAME: CCU

Are you adding 'NUR CCU' as a new HOSPITAL LOCATION? No// Y (Yes)
```

The addition of 'NUR' is required in the Hospital Location File and is added automatically by the Nursing application.

```
HOSPITAL LOCATION INSTITUTION: BAL

1 BALTIMORE, MD MD 512
2 BALTIMORE-RO MD 313
CHOOSE 1-2: 1 NUR CCU
```

This field points to the Institution file. Answer with INSTITUTION NAME, or STATION NUMBER.

```
Are you adding 'CCU' as a new NURS LOCATION (the 37TH)? No// Y (Yes)
```

After entering the location as a new entry, the user may edit the above information.

```
NAME: CCU// <RET>
HOSPITAL LOCATION INSTITUTION: BALTIMORE, MD// <RET>
PRODUCT LINE: MEDICINE
```

Answer with product line name that is found in the NURS Product Line (#212.7) file. The Product Line prompt displays when a user has entered 'yes' into the Product Line field in the NURS Parameter (#213.9) file. Data in this field is used to associate a location with a product line, service, or program. Administrative location reports use this field to sort by product line.

```
PATIENT CARE STATUS: I INACTIVE
```

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

The following is an example of the on-line help.

Explanation of the Patient Care Flag/Status Does Nursing provide patient care on this ward?

A Patient Care Status flag of "A" (ACTIVE) indicates that direct patient care is being provided on the Nursing location. This field will contain an "I" (Inactive) if no patient care activity is present or if the location is used for other Nursing education and administrative functions.

The Ward Activation (NURSPT-WRDACT) and Ward Deactivation (NURSPT-WRDINA) Options should be used to update this field. Editing of this field via any other means may cause the NURS Patient File to contain incorrect data.

For additional help on how this field should be set please type MORE.

RELATED HEI	LP FRA	AME				KEYWORD
Additional	Help	on	Setting	Status	Flags	MORE

\* - Recently viewed help frame

Select HELP SYSTEM action or <return>:

Choose from:

A ACTIVE I INACTIVE

#### NOTE:

1

Since this is a new ward, the user would enter an inactive (I) status because Patient Care Status should be activated through the Ward Activation Patient Update (NURSPT-WRDACT) option.

WARD STATUS: A ACTIVE

The following is an example of the on-line help.

Explanation of the ward status/inactive flag. Is this location used by the Nursing package?

The Ward Status field indicates active and inactive locations in the Nursing System. To designate this field as "A" (ACTIVE), enter an "A" in the Ward Status field. If this location has been closed and all Nursing activities (e.g., patient care, Nursing education and administration functions) have ceased, then enter an "I" for "Inactive" in the Ward Status field.

For additional help on how this field should be set please type MORE.

	RELATED HE	LP FRAME				KEYWORD
1	Additional	Help on	Setting	Status	Flags	MORE

\* - Recently viewed help frame

Select HELP SYSTEM action or <return>:

The ward status field has an entry of 'I' (Inactive) when the unit is closed, that is, when the location is not used for patient care or as an administrative staff location.

At this time, the user is asked if they want to associate MAS wards with the location. This relationship is used to place an inpatient assigned to a MAS ward onto a Nursing location.

There are no MAS wards associated with this Nursing unit. Would you like to (A)dd new MAS wards or (B)ypass this prompt (A/B): A//  $\bf A$  ADD NEW ENTRIES

Enter 'A' if a MAS ward should be associated with this location.

Select MAS ward to add: CCU

Answer with ward location name.

Select MAS ward to add: <RET>

Below is a listing of associated MAS wards

1. CCU
Would you like to (A)dd new MAS wards, (D)elete existing locations from the above listing or (B)ypass this prompt (A/D/B): B// <RET> BYPASS PROMPT

The user is asked if they want to associate an AMIS bedsection with the location. This relationship is used to display an appropriate patient classification pattern when staff classify a patient.

There are no AMIS bed sections associated with this Nursing location. Would you like to (A)dd new AMIS bed sections or (B)ypass this prompt (A/B): A// <RET> ADD NEW ENTRIES

Select AMIS bed section to add: INTENSIVE CARE

Answer with appropriate AMIS ward bed section. The following is a list of choices:

ALCOHOL AND DRUG TREATMENT DOMICILIARY HEMODIALYSIS INTENSIVE CARE INTERMEDIATE CARE MEDICAL (EXCLUDE SCI) MEDICAL (SCI) NURSING HOME CARE UNIT PSYCHIATRIC RECOVERY ROOM SURGICAL Select AMIS bed section to add: <RET>

AMIS Bed section
1. INTENSIVE CARE

Associated MAS ward

Would you like to (A)dd new AMIS bed sections, (D)elete existing AMIS bed sections from the above listing, (E)dit the associated MAS ward relationship, or (B)ypass this prompt (A/D/E/B): B// <RET> BYPASS PROMPT

Other examples of editing entries for locations and MAS wards can be found at the end of this option's explanation.

PROFESSIONAL PERCENTAGE: 100

This number indicates the percentage of professional nursing personnel assigned to a unit.

<sup>1</sup>The professional percentage for a location is calculated by dividing the budgeted RN positions into the total budgeted RN, LPN, NA positions.

```
RN Budgeted FTEE
----- = Professional Percentage
Total Budgeted RN, LPN, NA
```

<sup>2</sup>Entering data here and not through the Site Parameter file makes this entry unit specific. The workload data is calculated using this value and not the value stored in the NURS Parameter file.

UNIT EXPERIENCE: CARDIAC INTENSIVE CARE

<sup>3</sup>This field contains the area of concentration, administrative or clinical, associated with this location. The data in this field is required for the batch run to adjust FTEE after Separation (NURAED-BATSEP) and Status and Position (NURAED-STF-STAT/POS) options to automatically trigger positions that are no longer active into the Experience field of the NURS Staff (#210) file.

Data is selected from the entries in the Clinical Background (#211.9) file. An example of entries which might be found in this file is found below.

CARDIAC INTENSIVE CARE DRUG DEPENDENCY MED/SURG MEDICAL NEURO-SURGERY NEUROLOGY NURSING ADMINISTRATION NURSING EDUCATION O.R.

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*2 October 1997

```
PLASTIC SURGERY
  PSYCHIATRY
  REHAB MEDICINE
  RENAL/GU
  SPINAL CORD INJURY
  SURGICAL
1
Select SERVICE POSITION: HN
                                   HEAD NURSE
                                                   NURSING
  Are you adding 'HN' as a new POSITION BUDGETED (the 1ST for this NURS
POSITION)? No// Y (Yes)
BUDGETED FTEE: 1
Select SERVICE POSITION: RN
     1 RN
               STAFF NURSE
                                    NURSING
     2
       RN-SURG
                     STAFF NURSE
                                         NURSING
CHOOSE 1-2: 1
  Are you adding 'RN' as a new POSITION BUDGETED (the 2ND for this NURS
POSITION)? No// Y (Yes)
  BUDGETED FTEE: 20
 Select SERVICE POSITION: <RET>
```

You may enter another service position.

On wards that have other staff positions, continue adding service positions and corresponding budgeted FTEE as appropriate.

Select NURSING UNIT NAME: <RET>

#### **Example 2:** MAS step-down unit incorporated into an intensive care unit.

<sup>3</sup>Any time an MAS ward is added or deleted, the user must DEACTIVATE the location first, edit the MAS location, and then ACTIVATE the nursing location through the Ward Deactivation Patient Update (NURSPR-WRDINA) and the Ward Activation Patient Update (NURSPT-WRDACT) options.

```
Select MAS ward to add: 3M
```

The MAS stepdown unit 3M consolidated into CCU.

```
Select MAS ward to add: <RET>
```

You may enter another MAS ward.

```
Below is a listing of associated MAS wards 1. 3M Would you like to (A)dd new MAS ward, (D)elete existing locations from the above listing or (B)ypass this prompt (A/D/B): B//\bf{D} DELETE EXISTING ENTRIES
```

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*2 October 1997

## **Example 3:** Deleting an existing entry.

Select the number(s) of the entries you wish to delete (1-2): 2

Below is a listing of associated MAS wards

1. 3M

Would you like to (A)dd new MAS wards, (D)elete existing units
from the above listing or (B)ypass this prompt (A/D/B): B// <RET> BYPASS
PROMPT

## **Example 4:** Adding a new AMIS bed section to the NURS Location file SICU entry:

AMIS Bed section Associated MAS ward 1. PSYCHIATRIC 3S Would you like to (A)dd new AMIS bed sections, (D)elete existing AMIS bedsections from the above listing, (E)dit the associated MAS ward relationship, or (B)ypass this prompt (A/D/E/B): B//A ADD NEW ENTRIES

#### Note:

- 1. New AMIS bed section(s) may be entered for existing NURS locations but the user must also associate an AMIS bed section with the appropriate MAS ward in order for the (AMIS) modules to function properly.
- <sup>1</sup>2. When an AMIS bed section is added or deleted, the user must DEACTIVATE and ACTIVATE the nursing location through the Ward Deactivation Patient Update (NURSPR-WRDINA) and the Ward Activation Patient Update (NURSPT-WRDACT) options. This updates the existing patient's location/bedsections.

Select AMIS bed section to add: SURGICAL

Answer with appropriate AMIS bed section.

Select AMIS bed section to add: <RET>

You may enter another AMIS bed section.

AMIS Bed section Associated MAS ward

1. PSYCHIATRIC 3S

2. SURGICAL

#### **Example 5:** Edit AMIS bed section relationship:

Would you like to (A)dd new AMIS bed sections, (D)elete existing AMIS bed sections from the above listing, (E)dit the associated MAS ward relationship, or (B)ypass this prompt (A/D/E/B): B//E EDIT RELATIONSHIP

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

After entering the bed section the user can then associate the new (or old) bed section with an MAS ward.

Select associated MAS ward: 3M
AMIS BED SECTION: SURGICAL

Select associated MAS ward: <RET>

AMIS Bed section Associated MAS ward

1. PSYCHIATRIC 3S

2. SURGICAL 3M

## **Example 6:** Delete existing AMIS bed section entries:

Would you like to (A)dd new AMIS bed sections, (D)elete existing AMIS bed sections from the above listing, (E)dit the associated MAS ward or (B)ypass this prompt (A/D/E/B)//D DELETE EXISTING ENTRIES

Select the number(s) of the entries you wish to delete (1-2): 2

AMIS Bed section Associated MAS ward
1. PSYCHIATRIC 3S

Would you like to (A)dd new AMIS bed sections, (D)elete existing AMIS bed sections from the above listing, (E)dit the associated MAS ward relationship, or (B)ypass this prompt (A/D/E/B): B// <RET> BYPASS PROMPT

## **Example 7:** Inactivation of a nursing location:

```
Select NURSING UNIT NAME: 2B
NAME: 2B// @
Deleting a Nursing Unit
A NURSING UNIT CANNOT BE DELETED!!
```

#### To simulate a deletion:

- 1. Run the WARD DEACTIVATION PATIENT UPDATE OPTION (NURSPT WRDINA) to:
  - a) remove patients from the unit of the simulated deletion and
  - <sup>2</sup>b) set the PATIENT CARE STATUS field of this nursing location to inactive.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

- <sup>1</sup>2. Set the WARD STATUS field of this nursing location to (I) inactive.
- 3. Assign the corresponding MAS location(s) for the inactivated unit to a new or existing nursing location. Please note that all MAS locations that cannot be associated with an active nursing unit, should be assigned to the active location of MASONLY.
- 4. Delete the MAS location entry(s) for the old/original nursing location being deactivated.
- 5. Deactivate nursing locations which are receiving the MAS location referenced in step 3 (except MASONLY). Reactivate these wards using the Ward Activation Patient Update option (NURSPT-WRDACT). This process will place all patients from the closed unit on their new locations in the Nursing System.

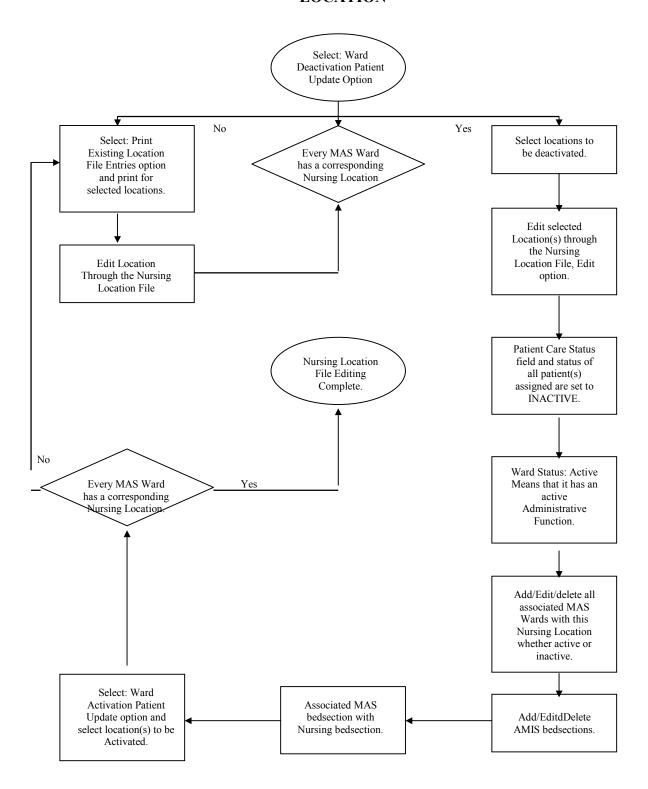
#### **Menu Access:**

The Nursing Location File, Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

# CLOSING/EDITING AN EXISTING NURSING LOCATION



#### **NURSLO-PRINT**

## **Print Existing Location File Entries**

## **Description:**

<sup>1</sup>This option prints a report listing all information associated with a location stored in the NURS Location (#211.4) file. (e.g., ward and patient care status; corresponding MAS ward(s) and AMIS bedsection(s); and budgeted FTEE information).

## **Additional Information:**

<sup>2</sup>This option prints 3 different reports:

- Status/bed section information
- Status/bed section report with budgeted FTEE
- Budgeted FTEE only

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

Data can be edited through the Nursing Location File, Edit option. Budgeted service position FTEE information is stored in the Position Control (#211.8) file. The budgeted service position FTEE and its associated service category (reflected in File 211.8) is used to calculate the total budgeted service category FTEE. This report indicates if staff entries in the NURS Position Control file are associated with a unit. This information is found under the Staff Flag heading.

#### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

- 12 Clinical Background File, Edit
- 13 Product Line File Edit

#### **Screen Prints:**

Select Administrative Site File Functions Option: 7 Print Existing Location File Entries

#### Status/bed section information.

- 1. Status/bed section information (80 column)
- 2. Status/bed section report with budgeted FTEE (132 column)
- 3. Budgeted FTEE only (80 column)

Select Reporting Option: 1

<sup>1</sup>Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing locations in the facility. When an individual unit is selected, the user is prompted with 'Another Nursing Unit'. A specified group of nursing units may be requested at the same time.

DEVICE: Enter appropriate device

<sup>2</sup> EXIST	ING LOCATION REPO PATIENT	RT	AMIS	SEP	10, 1997 MAS		PAGE: 1
	CARE	WARD	BED	MAS	BED	STAFF	
NAME	STATUS	STATUS	SECTION	WARD	SECTION	FLAG	
	FACILITY: BUT	LER					
	PRODUCT LINE: PRI	MARY CARE					
4EA	ACTIVE	ACTIVE	MED	4E	MED	YES	
	PRODUCT LINE: SUF	RG					
MICU	ACTIVE	ACTIVE	ICU MED	ICU	ICU		
			MED	51	MED	NO	
Enter	RETURN to cont	inue or '^	' to exit:				

<sup>1</sup> Patch NUR\*4\*2 October 1997

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<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

## -----(last page of report)

<sup>1</sup> EXISTING LC	CATION REP	ORT		SEP	10, 1997		PAGE:
	PATIENT		AMIS		MAS		
		WARD		MAS	BED		
NAME	STATUS	STATUS	SECTION	WARD	SECTION	FLAG	
	ACILITY: HI CT LINE: NU						
PRODUC	LINE: NU	KSING					
10W	ACTIVE	ACTIVE	REC	51	REC	NO	
11W	ACTIVE	ACTIVE	MED	1 WEST	MED	NO	
13E	ACTIVE	ACTIVE	PSY	1 EAST	PSY	NO	
15E	ACTIVE	ACTIVE	SUR				
			MED	1 NORTH	SUR	NO	
15W	INACTIV	**INACTIV	MED				
			SUR			NO	
3C	INACTIV	**INACTIV				NO	
4E	ACTIVE	ACTIVE	ATC	4E	ATC	NO	
51A	ACTIVE	ACTIVE					
			PSY	51	PSY	NO	
5E	ACTIVE	ACTIVE	MED	5E	MED	NO	
6E	ACTIVE	ACTIVE	HEM			NO	
6W	INACTIV	**INACTIV				NO	
7W	ACTIVE	ACTIVE	INT	7W	INT	NO	
8E	INACTIV	**INACTIV				NO	
DU	ACTIVE	ACTIVE				NO	
HEMO	ACTIVE	ACTIVE	HEM	DIALYSIS	HEM	NO	
MASONLY	INACTIV	ACTIVE	MED				
			SUR				
			NHC				
				2ND FL	NHC		
				1 SOUTH		NO	
WARD ADMIN	ACTIVE	ACTIVE				NO	
Enter RETU	RN to cont	inue or '^	to exit:	<ret></ret>			

Status/bed section report with budgeted FTEE.

- 1. Status/bed section information (80 column)
- 2. Status/bed section report with budgeted FTEE (132 column)
- 3. Budgeted FTEE only (80 column)

Select Reporting Option: 2

<sup>2</sup>Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997 <sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>1</sup>Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility. When an individual nursing unit is selected, the user is prompted with 'Another Nursing Unit'. A specified group of Nursing units may be requested at the same time.

DEVICE: Enter appropriate device (report must go to a 132 col. device)

<sup>2</sup> EXISTIN	NG LOCATION REP	ORT							00	T 02, 19	997	PAGE: 1
NAME	PATIENT CARE STATUS	WARD STATUS	AMIS BED SECTION	MAS WARD	MAS BED SECTION	STAFF FLAG	PROF	UNIT TYPE	SERVICE CATEGORY	BUDG FTEE	SERVICE POSITION	BUDG FTEE
P.	FACILITY: BU RODUCT LINE: NU											
3S	ACTIVE	ACTIVE	PSY MED	3M NUR 10E	PSY							
				38		YES		SURGICAL	R	9.000	RN RN HN	3.000 5.000 1.000
									N L	2.000	NA 3 LPN 3 LPN 4	2.000 1.000 3.000
									0	0.000		
								(]	last pag	e of r	eport)	
EXISTIN	G LOCATION REPO	DRT							oc:	г 02, 19	97	PAGE: 2
NAME	PATIENT CARE STATUS	WARD STATUS	AMIS BED SECTION	MAS WARD	MAS BED SECTION	STAFF FLAG	PROF	UNIT TYPE	SERVICE CATEGORY	BUDG FTEE	SERVICE POSITION	BUDG FTEE
P	FACILITY: HI RODUCT LINE: NU											
7E	ACTIVE	ACTIVE	MED									
				1AS	MED	YES			R L C N	3.000 2.000 1.000 0.000	RN LPN 5 CLER	3.000 2.000 1.000
NHCU	ACTIVE	ACTIVE	NHC INT	NHCU	NHC	YES		REHAB MED	L	3.000	LPN 5	3.000

## Budgeted FTEE only

- 1. Status/bed section information (80 column)
- 2. Status/bed section report with budgeted FTEE (132 column)
- 3. Budgeted FTEE only (80 column)

Select Reporting Option: 3

<sup>3</sup>Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

<sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*2 October 1997

Select PRODUCT LINE (Press return for all product lines): <RET>

<sup>1</sup>Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all units in the facility. When an individual unit is selected, the user is prompted with 'Another Nursing Unit'. A specified group of nursing units may be requested at the same time.

DEVICE: HOME// Enter appropriate device

<sup>2</sup> EXIS	FING LOCATION PROF	REPORT UNIT TYPE	SERVICE CATEGORY	BUDGETED	, 1997 SERVICE POSITION	PAGE: 1 BUDGETED FTEE
	FACILITY: PRODUCT LINE:					
3S		SURGICAL	R	9.000	RN RN HN	3.000 5.000 1.000
			N	2.000	NA 3	2.000
			L	4.000	LPN 3 LPN 4	1.000
			0	0.000		
7E			R	3.000	RN	3.000
			L	2.000	LPN 5	2.000
			С	1.000	CLER	1.000
			N	0.000		
NHCU		REHAB MEDIC	L	3.000	LPN 5	3.000
			N	2.000	NA 3	2.000
			С	1.000	CLER	1.000
			R	0.000		
NURSI	NG OF	NURSING ADM	R	1.000	CNS ACNSE	

Enter RETURN to continue or '^' to exit: <RET>

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997 <sup>2</sup> Patch NUR\*4\*2 October 1997

-----(last page of report)

<sup>1</sup> EXISTII	NG LOCATION REPORT PROF UNIT % TYPE	SERVICE CATEGORY	OCT 02 BUDGETED FTEE	2, 1997 SERVICE POSITION	PAGE: 2 BUDGETED FTEE
Р	FACILITY: HINES PRODUCT LINE: NURSING				
MICU	MICU	R L N	4.000 2.000 2.100	RN LPN 2 NA 1	4.000 2.000 2.100
Enter 1	RETURN to continue or				

This report may be used by the package ADPAC to identify erroneous location entries by comparing the printed information with other management records and discussing the data with management staff. Corrections are entered through the Nursing Location File, Edit (NURSFL-LOC) option.

## **Menu Access:**

The Print Existing Location File Entries option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

#### **NURAFL-SPO**

## **Service Position File, Edit**

## **Description:**

<sup>1</sup>This option allows users to enter and modify data in the NURS Service Position (#211.3) file. Information stored in this file includes the service position name and abbreviation, priority sequence number, (associated) product line, (associated) service category, and an AMIS position that is linked to registered nurse positions only.

#### **Additional Information:**

<sup>2</sup>This data is used in the Status and Position option of the Staff Record Edit and Staff Record Report, the Administrative Reports, and the Nursing Education Reports.

Service positions for non-nursing staff (i. e., personnel not generally associated with the traditional nursing service) are to be assigned a service category of 'Other'. This category type can be further defined in the Other Service Category field. Management may use this 'other service category' when printing selected administration reports for non-nursing staff. The Other Service Category field does not appear if the product line is nursing.

The NURS Staff (#210) file, the NURS Position Control (#211.8) file and the NURS AMIS Daily Exception Report (#213.5) file (where Employee Activation/Separation Report data is stored) points to the NURS Service Position (#211.3) file. This file points to the NURS AMIS Position (#211.7) file and the NURS Product Line (#212.7) file.

#### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

#### **Screen Prints:**

Select Administrative Site File Functions Option:  $\mathbf{8}$  Service Position File, Edit

Select Service Position abbreviation: HN

Are you adding 'HN' as a new NURS SERVICE POSITION (the 68TH)? No// Y

(Yes)

Answer with appropriate service position abbreviation.

ABBREVIATION: HN

NAME: HEAD NURSE

PRIORITY SEQUENCE: 200

PRODUCT LINE: NURSING

SERVICE CATEGORY: RN REGISTERED NURSE

AMIS POSITION: 35 (HEAD NURSE)

Exit Save Refresh

Enter a command or '^' followed by a caption to jump to a specific field.

The following is an explanation for each prompt:

ABBREVIATION:

<sup>1</sup>Enter an abbreviation for a service position.

NAME:

Answer with name of service position/title.

PRIORITY SEQUENCE:

This number will determine the order in which a service position will print out on a report. A service position with a priority sequence of 200 will sort and print before a service position with a priority sequence of 900. These numbers do not affect the data stored in the staff record.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

There are some restrictions on this numbering system:

- 1. Service positions with priority sequences of less than 100 will not print on reports. This is to enable the user to add a service position that is not desired in the prints.
- 2. No two service positions can have the same priority sequence.

#### PRODUCT LINE:

<sup>1</sup>Enter the name of a service, program, or product line associated with the service position. The product line name may be associated with a traditional service name (e.g., nursing, chaplain, respiratory therapy), or a clinical center/product line (e.g., medicine, mental health). In some instances, a product line reference, of Patient Care Services is appropriate. This field is editable only when the product line in the NURS Parameter file contains an entry of 'yes'. When the Site Parameter file's product line contains a value of 'no', the field displays but the data cannot be edited.

#### SERVICE CATEGORY:

<sup>2</sup>This field stores the name of an appropriate 'service category' that is related to the 'service position'. The first six choices on the list below are categories of nursing personnel used to complete the FTEE Comparison (1106b) Report. The category 'other' is used when associating staff with other medical center product lines, fenced positions, etc.

The following is a list of choices:

R	RN	REGISTERED NURSE
L	LPN	LIC. PRACTICAL NURSE
N	NA	NURSING ASSISTANT
C	CK	CLERICAL
S	SE	SUMMER EMPLOYEE
A	AO	ADMIN. OFFICER
O	OT	OTHER

#### AMIS POSITION:

The following positions (from 26-40) are to be associated with a 'RN' service category only. Pointer to NURS AMIS POSITION FILE (#211.7).

The following is a list of choices:

CLINICAL SPECIALIST
NURSE PRACTITIONER
INFECTION CONTROL NURSE
PUBLIC HEALTH COORDINATOR
STAFF NURSE
CHIEF NURSE
ASST CHIEF NURSE
ASSOC. CHIEF N.S.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

34 (SUPERVISOR)
35 (HEAD NURSE)
36 (OTHER NURSE)
37 (NURSE RESHR)
38 (ASSOC CHIEF/RESHR)
39 (ASSOC CHIEF/EDU)
40 (INSTR/EDU)
SUPERVISOR
HEAD NURSE
OTHER THAN STAFF NURSE
NURSE RESEARCHER
ASSOC. CHIEF/RESEARCH
ASSOC. CHIEF/EDUCATION
INSTRUCTOR

Select Service Position abbreviation: <RET>

#### **Menu Access:**

The Service Position File, Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup>You may enter additional service position abbreviations as appropriate, to complete your entries.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

#### **NURAFL-TOD**

## **Tour of Duty File, Edit**

## **Description:**

<sup>1</sup>This option allows users to enter and modify shift data stored in the NURS Tour of Duty (#211.6) file.

#### **Additional Information:**

<sup>2</sup>The data is used in the Status and Position (NURAED-STF-STAT/POS) option under the Staff Record Edit and reflected in the Staff Record Report. This file is pointed to by the NURS Position Control (#211.8) file, and the Seclusion/Restraint (#615.2) file.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

#### **Screen Prints:**

```
Select Administrative Site File Functions Option: 9 Tour of Duty
File, Edit
Enter Tour of Duty: 11:00AM-7:00PM
   Are you adding '11:00AM-7:00PM' as a new NURS TOUR OF DUTY (the 4TH)? No//
Y (YES)
```

#### Enter appropriate tour of duty.

```
TOUR OF DUTY: 11:00AM-7:00PM// <RET>
```

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

MEAL INDICATOR: Y YES

<sup>1</sup>This field indicates whether or not a meal time factor is included in the tour of duty. "Yes" means a meal time is provided. "No" means a meal time is not provided.

Enter Tour of Duty: <RET>

## **Menu Access:**

The Tour of Duty File, Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>2</sup>You may enter another tour of duty, as appropriate, to complete the entries in this file.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997 <sup>2</sup> Patch NUR\*4\*2 October 1997

#### **NURAFL-VAC**

## **Vacancy Reason File Edit**

## **Description:**

This option provides enter/edit capability for the NURS Vacancy/Transferred Reasons (#211.9) file.

## **Additional Information:**

<sup>1</sup>This data is used in the Status and Position option under the Staff Record Edit to track the reason for position vacancies. Vacancy reasons are indicated on the Employee Activation/Separation Report option under the Special Functions option. This file is pointed to by the NURS Position Control (#211.8), and the NURS AMIS Daily Exception Report (#213.5) files. File #213.5 stores the Employee Activation/ Separation Report data.

## Menu Display:

Select Nursing Features (all options) Option: 3 Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- Privilege File Edit 2
- Certification File, Edit 3
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- Nursing Location File, Edit
- 7 Print Existing Location File Entries
- Service Position File, Edit 8
- Tour of Duty File, Edit 9
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- Clinical Background File, Edit 12
- Product Line File Edit 13

#### **Screen Prints:**

Select Administrative Site File Functions Option: 10 Vacancy Reason File Edit

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

```
Enter Vacancy Reason Code: UTR
   Are you adding 'UTR' as
        a new NURS VACANCY/TRANSFERRED REASON FILE (the 11TH)? No// Y
```

This is an abbreviation or code for the vacancy/transferred reason. Entries in this field describe why the position is available/or unfilled.

The following is a list of choices:

COP	CONTINUATION OF PAY
EXL	EXTENDED LEAVE
LWO	LEAVE WITHOUT PAY
PTR	POSITION TRANSFER
RES	RESIGNED
RET	RETIRED
SUM	SUMMER STUDENT
TER	TERMINATED
TRA	TRANSFERRED
WOP	LEAVE WITHOUT PAY-JOURNALIZED

DESCRIPTION: UNIT TRANSFER

STATUS: A

<sup>2</sup>This field will help to build a relationship between statuses in the NURS Staff file, and vacancy reasons in the NURS Position Control file. The following is a list of choices:

A	ACTIVE	(active record)
I	INTERMITTENT	(active record)
R	INACTIVE	(closed record; inactive)

<sup>3</sup>When an employee's status in the NURS Position Control file is active, appropriate data in the employee's NURS Staff and NURS Position Control record are reflected in management reports.

```
Enter Vacancy Reason Code: <RET>
```

You may enter another vacancy reason.

#### **Menu Access:**

The Vacancy Reason File Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup>The answer must be 3-30 characters in length. This is the free text description or meaning of the code for the vacancy transferred reason.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*2 October 1997

#### NURSFL-SITE

#### Site Parameter File

## **Description:**

This option allows the user to edit the NURS Parameters (#213.9) file which contains: 1) the name of the CNO printer, 2) a nursing-wide default value for the professional percentage used in determining required FTEE in the workload statistics reports, 3) the time of day when acuity is aggregated for the workload statistics reports, 4) a product line indicator that allows storage and printing of data in the Administration Module by product line, service, or specialty other than Nursing, 5) a multi-divisional indicator that allows storage and printing of data in the Administration Module by division or facility, 6) a switch to allow the site manager to bring the Nursing application off-line, and 7) a switch to allow the site manager to turn on/off access to the New Person file

## **Additional Information:**

The CNO printer is used to print a message stating that an inpatient cannot be entered into the Nursing application due to an invalid MAS ward. This usually happens when a cross-reference between the MAS ward and unit is lost (corrupted cross-reference) or because no unit is associated with the patient's MAS ward. The warning message that appears on the CNO printer contains the name of the patient and the following statement:

<Patient's Last name, First Name > has not been admitted into the Nursing System by MAS, because <ward name > (MAS ward) does not have a corresponding nursing location.

If the CNO printer is not defined, the user is notified that the patient is not in the system when classification is attempted. The CNO printer may also be used to print management reports that are queued to run daily as a TaskMan job.

The Professional Percentage field is a REQUIRED field; the application coordinator must enter a value. If the professional percentage field has no value and there is no entry associated with each unit in the NURS Location file's Professional Percentage field, the following message displays when a workload report is printed:

<sup>1</sup>This field defaults the percentage of professional personnel assigned to a unit if the professional percentage field is not defined in the NURS Location file. This data is used in the calculation of unit workload statistics.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

The following prompt is presented.

PROFESSIONAL PERCENTAGE:

The user enters a percentage at the prompt and the value is stored in the NURS Parameter file.

Data stored in the Professional Percentage field calculates the FTEE number displayed under the REQ (required) columns in all workload statistics reports.

An entry in the Product line field is used to display (when the field value = yes) or hide (when field value = no) the, 'Select PRODUCT LINE (Press return for all product lines):' prompt in the Staff Record Report, Salary Reports, Telephone Number Listings, Nursing Education Reports, Administrative, and Resource Management reports. The following enter/edit options are also affected by the data in the Product Line field:

Service Position File, Edit Nursing Location File, Edit Staff Record Edit Location Edit, Employee

The options, Service Position File, Edit and Nursing Location File, Edit allow users to associate product lines with service positions and units. Product line information is displayed through the Staff Record Edit and Location Edit, Employee options.

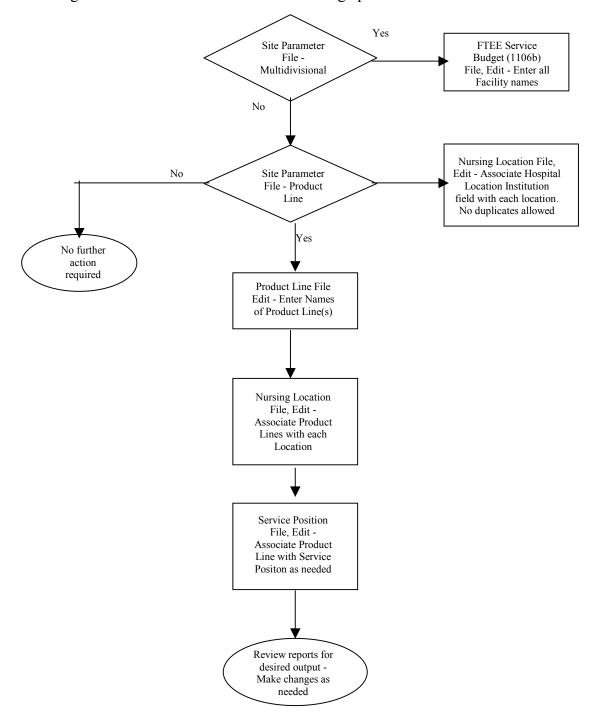
The Multi-Divisional field is used to display (when the field value = yes) or hide (when the field value = no) an institution or facility prompt in the Staff Record Report, Salary Reports, Telephone Number Listings, Nursing Education Reports, Administrative, and Resource Management reports. Also affected by the data in the Multi-Divisional field are the following enter/edit options:

Nursing Location File, Edit FTEE Service Budget (1106b) File, Edit Staff Record Edit Location Edit, Employee

<sup>1</sup>The Nursing Location File, Edit and FTEE Service Budget (1106b) File, Edit options allow users to associate a facility with a unit and service position budgeted FTEE information. Facility or division data is displayed in the Staff Record Edit and Location Edit, Employee options.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>1</sup>The following is a flow chart to assist the user in setting up the Site Parameter File:



## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

AMIS 1106 Acuity Edit 2 Privilege File Edit Certification File, Edit 3 4 FTEE Service Budget (1106b) File, Edit 5 Load Grade/Step Codes 6 Nursing Location File, Edit 7 Print Existing Location File Entries 8 Service Position File, Edit 9 Tour of Duty File, Edit 10 Vacancy Reason File Edit 11 Site Parameter File 12 Clinical Background File, Edit 13 Product Line File Edit

#### **Screen Prints:**

```
Select Administrative Site File Functions Option: {\bf 11} Site Parameter File
```

```
CNO PRINTER: 121
```

This field contains the name of the device used to print notices, exception reports, and selectively queued TaskMan reports. This printer should be on at all times.

```
PROFESSIONAL PERCENTAGE: 50// <RET>
```

This field indicates a ratio of professional staff (defined as registered nurses) to other care givers assigned to a unit when a similar field in the NURS Location file is not defined. It must be completed for the software to calculate the required FTEE in the workload statistics reports. A default of 50 is distributed with the software.

The next three fields identify the times the system calculates all current workload statistics and the AMIS night workload statistics reports. Time must be entered as 4 NUMBERS REPRESENTING MILITARY TIME (e.g., 08:00 or 15:00). It is suggested that the shift acuity time be a time at the end of the shift.

```
DAY SHIFT ACUITY TIME: 1530
```

The time that the acuity totals are calculated for the day shift current workload statistics report.

```
EVENING SHIFT ACUITY TIME: 2330
```

The time that the acuity totals are calculated for the evening shift current workload statistics report.

```
NIGHT SHIFT ACUITY TIME: 0730
```

The time that the acuity totals are calculated for the night shift. Both AMIS and current workload statistics reports are based on the night shift acuity time.

```
PRODUCT LINE: YES// <RET>
```

<sup>1</sup>This field should contain a value of 'Yes' when FTEE data in the NURS Position Control (#211.8) file is associated with multiple services/product lines. NO indicates that all FTEE is associated with Nursing Service.

```
MULTI-DIVISIONAL: YES// <RET>
```

This field should contain a value of 'Yes' when the facility/medical center is multi-divisional. NO indicates the facility is a single institution.

```
NURSING OFFLINE/ONLINE: ON-LINE// <RET>
```

<sup>2</sup>This switch allows the site manager to place the Nursing application off-line without bringing down the entire system. The user will see this prompt only if they have programmer access.

Choose from:

- 1 **OFF-LINE**
- 0 **ON-LINE**

```
NURSING NEW PERSON FILE ACCESS: ACCESS TO NEW PERSON FILE
         // <RET>
```

<sup>3</sup>This field allows the Site Manager to turn on/off access to the New Person (#200) file. The user will see this prompt only if they have programmer access. When the field value is '1', the Demographic Data option of the Staff Record Edit option allows users to enter data into File #200.

Choose from:

- 1 ACCESS TO NEW PERSON FILE
- 0 NO ACCESS TO NEW PERSON FILE

#### Menu Access:

The Site Parameter File option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997 <sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*2 October 1997

#### **NURAFL-CLBK**

## Clinical Background File, Edit

## **Description:**

<sup>1</sup>This option allows a service to define and modify data in the NURS Clinical Background (#211.5) file. This data identifies (previous or current) areas of clinical/professional experience. This file is not limited to entries pertaining to clinical experience but may also include data relevant to administration, education, informatics, and so on. This file is pointed to by the NURS Location (#211.4) file.

## **Additional Information:**

Previous clinical experience can be associated with staff entered in the NURS Staff (#210) file. This information can be retrieved in the Staff Record Report.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 3}$  Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

#### **Screen Prints:**

Select Administrative Site File Functions Option:  ${\bf 12}$  Clinical Background File, Edit

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

```
Enter Type of Background/Experience: Neurology Are you adding 'Neurology' as a new NURS CLINICAL BACKGROUND (the 16TH)? No// \bf Y
```

Answer with area of professional experience.

The following is a list of choices:

1	O. R.
2	MEDICAL
3	SURGICAL
4	REHAB MEDICINE
5	NURSING ADMINISTRATION
6	NURSING EDUCATION
7	SPINAL CORD INJURY
8	PSYCHIATRY
9	DRUG DEPENDENCY
10	SICU
11	MICU
12	CCU
13	PLASTIC SURGERY
14	RENAL/GU
15	NEURO-SURGERY

Description: Neurology// <RET>

Answer with description of area of professional experience.

## **Menu Access:**

The Clinical Background File, Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

#### **NURAFL-PROD-LINE**

#### **Product Line File Edit**

## **Description:**

<sup>1</sup>This option allows the user to update the NURS Product Line (#212.7) file. The user can add new product lines, programs, or services, or edit existing entries. All entries, except for the nursing entry, are editable.

## **Additional Information:**

<sup>2</sup>Entries in this file are used to complete the Product Line field of the NURS Location (#211.4) file and the NURS Service Position (#211.3) file. Data in the Product Line file may relate to product lines (e.g., medicine, surgery, mental health, primary care), programs, or the traditional services (e.g., nursing, social work, pharmacy). If a facility retains the traditional service organizational structure, nursing might be the only required entry in this file.

Since the Product Line file is pointed to by the NURS Location (#211.4) file, entries in the product line field of the NURS Location file can be used to associate a product line (e.g., mental health, nursing, patient care services) with a location. The NURS Service Position (#211.3) also is pointed to by the product line field in the NURS Service Position field, therefore, a product line (e.g., nursing, social work, chaplaincy, primary care, mental health) can be associated with a service position.

#### Menu Display:

Select Nursing Features (all options) Option: 3 Administrative Site File Functions

- 1 AMIS 1106 Acuity Edit
- 2 Privilege File Edit
- 3 Certification File, Edit
- 4 FTEE Service Budget (1106b) File, Edit
- 5 Load Grade/Step Codes
- 6 Nursing Location File, Edit
- 7 Print Existing Location File Entries
- 8 Service Position File, Edit
- 9 Tour of Duty File, Edit
- 10 Vacancy Reason File Edit
- 11 Site Parameter File
- 12 Clinical Background File, Edit
- 13 Product Line File Edit

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

## **Screen Prints:**

Select Administrative Site File Functions Option: 13 Product Line File Edit

Select PRODUCT LINE NAME: AMBULATORY CARE

Enter the name of the product line/program/service.

NAME: AMBULATORY CARE// <RET>

Select PRODUCT LINE NAME: <RET>

## Menu Access:

The Product Line File Edit option is accessed through the Administrative Site File Functions option of the Nursing Features (all options) menu.

## Chapter 3 Maintenance of Clinical Site Files

## **NURSCL-MENU**

## **Clinical Site File Functions**

## **Description:**

This is the main menu for editing information in the clinical site files.

## Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
      Administration Records, Print ...
      Administrative Site File Functions ...
3
      Nursing Education Reports, Print ...
5
      Patient Care Data, Enter/Edit ...
6
      Patient Care Data, Print ...
7
      Clinical Site File Functions ...
8
      QI Data, Enter/Edit ...
9
      Quality Performance Reports ...
10
      QI Site Files ...
      Special Functions ...
```

Select Nursing Features (all options) Option: 7 Clinical Site File Functions

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

## **Menu Access:**

The Clinical Site File Functions option is accessed through the Nursing Features (all options) menu.

#### **NURCFP-CARE**

## Standard Patient Plan of Care, Print

## **Description:**

This option is part of the patient plan of care module and allows the user to view /print the data which makes up the patient plan of care guideline database (aggregate terms). This option enables the user to print any patient plan of care guideline within the database; data is stored in the Aggregate Term (#124.2) file.

#### **Additional Information:**

Guidelines can be accessed through the following pathways:

- 1. Medical Diagnostic Categories and medical diagnoses,
- 2. Health care and system deficits, and
- 3. Optional care plans based on:
  - a. frequently identified medical diagnosis/procedures,
  - b. nursing procedures,
  - c. nursing specialty areas, and
  - d. locally developed patient plans of care

If Medical Diagnoses are selected, the first level displays the Medical Diagnostic Categories (MDCs), the second level lists the associated medical diagnoses, and the third shows nursing problems and associated information (outcomes, interventions, related problems, defining characteristics, and related factors). When Nursing Problems are selected, the user can produce a list of health care and system deficits which access specific nursing problems and associated information (outcomes, interventions, related problems, defining characteristics, and related factors). When selecting Optional Care Plans, the user may see a combined list of medical diagnoses and nursing/medical procedures which leads directly to the care plan guidelines established through the clinical work group of the Nursing Focus Group.

## Menu Display:

Select Nursing Features (all options) Option: 7 Clinical Site File Functions

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

#### **Screen Prints:**

Select Clinical Site File Functions Option:  ${f 1}$  Standard Patient Plan of Care, Print

Would you like to list the contents of:

- 1. Medical Diagnoses
- 2. Nursing Problems
- 3. Optional Care Plans

Enter action:

## **Example:** Selection Short Cut.

This option contains an abbreviated approach for selecting from the lists contained in each section. When entering an action, you may select the entire list of MDCs, medical diagnoses, nursing problems, health care/system deficits, etc., before all the selections have displayed on the terminal. The user will be guided by the help prompt by entering a ? and following the action prompt indicating CHOOSE FROM by typing the number of entries listed. For example:

```
Enter action: 1
```

The user may select 1, or more, or all entries. At the next prompt type an ^ to stop the listing. The user views a minimal number of screens from which to select information rather than the entire listing.

```
...SORRY, I'M WORKING AS FAST AS I CAN...
```

The following is a list of the Medical Diagnostic Categories:

Would you like to list the contents of:

- 1. Cardiovascular
- 2. Endocrine
- 3. Gastrointestinal
- 4. GU/Renal
- 5. HEENT
- 6. Immune (Cancer, AIDS, Transplant, Arthritis)
- 7. Integument
- 8. Musculo-Skeletal/Orthopedic
- 9. Neurologic
- 10. Nutrition/Metabolic
- 11. Other
- 12. Plastic Surgery
- 13. Psychosocial
- 14. Pulmonary

**Example:** Printing specific MDC's and all related medical diagnoses.

Content Format: Medical Diagnostic Categories
Associated Medical Diagnoses

```
Would you like to list the contents of:
 1. Medical Diagnoses
 2. Nursing Problems
 3. Optional Care Plans
Enter action: 1
...SORRY, I'M WORKING AS FAST AS I CAN...
Would you like to list the contents of:
 1. Cardiovascular
 2. Endocrine
 3. Gastrointestinal
 4. GU/Renal
 5. HEENT
 6. Immune (Cancer, AIDS, Transplant, Arthritis)
 7. Integument
 8. Musculo-Skeletal/Orthopedic
 9. Neurologic
10. Nutrition/Metabolic
11. Other
12. Plastic Surgery
13. Psychosocial
14. Pulmonary
Enter action: 3
```

To choose a list of associated medical diagnoses for an MDC select 1

```
Would you like to print:

1. Medical DX only

2. Medical DX/Problems only

3. Selected Medical DX/Problems
Enter action: 1

...SORRY, I'M WORKING AS FAST AS I CAN...
```

The following is a display of a specific MDC (Gastrointestinal) and associated medical diagnoses:

DEVICE: HOME//Enter appropriate response

Patient Plan of Care Content by Medical Diagnoses PAGE: 1

Gastrointestinal

Cholecystectomy

Diverticulitis

Esophageal Varices

Esophagitis/Esophageal Reflux/Esophageal Stricture

Fecal Diversion (Ileostomy, Colostomy)

Gastric Resection/Gastrectomy

Gastroenteritis/Gastritis

Gastrointestinal Hemorrhage

Hemmorrhoids/Anal Fissure/Pilonidal Cyst

Hemorrhoidectomy

Herniorrhaphy

Intestinal Surgery

Liver Failure/Cirrhosis

Mallory-Weiss Syndrome

Pancreatitis

Peritonitis

Surgical Procedures of the GI Tract

Ulcers/Peptic

Enter RETURN to continue or "^" to exit: <RET>

**Example:** Printing specific MDC and all related medical diagnoses and nursing guidelines.

Format Content: Medical Diagnosis

Associated Medical Diagnoses
Associated Nursing Problems

Would you like to list the contents of:

- 1. Medical Diagnoses
- 2. Nursing Problems
- 3. Optional Care Plans

Enter action: 1

...SORRY, I'M WORKING AS FAST AS I CAN...

```
Would you like to list the contents of:
```

- 1. Cardiovascular
- 2. Endocrine
- 3. Gastrointestinal
- 4. GU/Renal
- 5. HEENT
- 6. Immune (Cancer, AIDS, Transplant, Arthritis)
- 7. Integument
- 8. Musculo-Skeletal/Orthopedic
- 9. Neurologic
- 10. Nutrition/Metabolic
- 11. Other
- 12. Plastic Surgery
- 13. Psychosocial
- 14. Pulmonary

Enter action: 7

## Would you like to print:

- 1. Medical DX only
- 2. Medical DX/Problems only problems = nursing quidelines
- 3. Selected Medical DX/Problems

Enter action: 2

...SORRY, I'M WORKING AS FAST AS I CAN...

The following is a list of a specific MDCs, associated medical diagnoses, and related nursing guidelines contained in the software:

DEVICE: HOME//Enter appropriate response

Patient Plan of Care Content by Medical Diagnoses

PAGE: 1

## Integument

Burns

Activity Intolerance

Airway Clearance, Ineffective

Anxiety

Breathing Pattern, Ineffective

Cardiac Output, Decreased (Electrical Factors)

Cardiac Output, Decreased (Mechanical Factors)

Constipation

Coping, Ineffective Family

Coping, Ineffective Individual

Fear

Fluid Volume Deficit (Actual/Potential)

Gas Exchanged, Impaired

Infection Potential

Injury Potential

Mobility, Impaired Physical

Nutrition, Alteration in: (Less Than Required)

Pain, Acute

Pain, Chronic

Powerlessness

Self Concept, Disturbance In

Sexual Pattern, Altered

Skin Integrity, Impairment Of (Actual)

Tissue Integrity, Impaired

Tissue Perfusion, Alteration In

Pressure Sores

```
Infection Potential
      Nutrition, Alteration in: (Less Than Required)
      Skin Integrity, Impairment Of (Actual)
      Tissue Integrity, Impaired
Enter RETURN to continue or "^" to exit: <RET>
Example: Printing MDCs, associated medical diagnoses, and specific guidelines (factors,
interventions, orders and defining characteristics).
Format Content: Medical Diagnostic Categories
                   Associated Medical Diagnoses
                       Nursing Problems and/or
                          Outcomes and/or
                          Interventions and/or
                          Etiologies and/or
                          Related Problems and/or
                          Defining Characteristics
Would you like to list the contents of:
 1. Medical Diagnoses
  2. Nursing Problems
  3. Optional Care Plans
Enter action: 1
...HMMM, LET ME PUT YOU ON 'HOLD' FOR A SECOND...
Would you like to list the contents of:
 1. Cardiovascular
  2. Endocrine
  3. Gastrointestinal
  4. GU/Renal
  5. HEENT
  6. Immune (Cancer, AIDS, Transplant, Arthritis)7. Integument
  8. Musculo-Skeletal/Orthopedic
  9. Neurologic
 10. Nutrition/Metabolic
 11. Other
 12. Plastic Surgery
13. Psychosocial
14. Pulmonary
Enter action: 1,2
```

```
This produces a combined listing of medical diagnoses for the above selected MDCs
(Cardiovascular and Endocrine).
...SORRY, I'M WORKING AS FAST AS I CAN...
Would you like to list the contents of:
  1. Abdominal Aortic Aneurysm Repair
  2. Acute Myocardial Infarction
  3. Addison's Disease (Adrenal Insufficiency)
  4. Adrenalectomy
  5. Angina/Chest Pain
  6. Aortobifemoral Bypass Graft
  7. Arterial Insufficiency
  8. Atherosclerosis
  9. Cardiac Surgery Post-Operative (CABG, Valve Replacement)
 10. Cardiac Tamponade
 11. Cardiogenic Shock
 12. Cardiomyopathy
 13. Carotid Artery Endarterectomy
 14. Cushing's Disease
 15. Diabetes Insipidus
 16. Diabetes Mellitus
 17. Digoxin Toxicity
 18. Dysrhythmias
```

Would you like to print:
1. Medical DX only

Enter action: 3

19. Endocarditis20. Heart Failure21. Hypertension

Medical DX/Problems only
 Selected Medical DX/Problems

The user may select limited medical diagnoses from the list of diagnoses associated with the MDCs.

```
Would you like to list the contents of:

22. Hyperthyroidism (Graves' Disease)

23. Hypothyroidism

24. Parathyroidectomy

25. Pericarditis

26. Peripheral Vascular Surgery Procedures

27. Pulmonary Embolus

28. Thrombophlebitis (DVT)

29. Thyroidectomy

30. Valvular Heart Disease

31. Vein Ligation and Stripping

Enter action: <RET>
...SORRY, THIS MAY TAKE A FEW MOMENTS...
```

Enter action (<RET> to see more): 1,2

Based on the above list, the user may print all nursing problems or select specific guidelines.

Enter type of information you want printed:

- 1. All Nursing Problems in Selection
- 2. Selected Nursing Problems from Selection

Enter action: 2

By entering 2, the user can then select specific nursing care guidelines.

...HMMM, THIS MAY TAKE A FEW MOMENTS...

Select from the following Problems:

- 1. Anxiety
  - Acute Myocardial Infarction

Notice that the parent for this problem displays here (Acute Myocardial Infarction). This happens for all parents that have the classification of Medical Diagnoses/Procedure.

- 2. Cardiac Output, Decreased (Electrical Factors)
  - Abdominal Aortic Aneurysm Repair
  - Acute Myocardial Infarction
- 3. Cardiac Output, Decreased (Mechanical Factors)
  - Abdominal Aortic Aneurysm Repair
  - Acute Myocardial Infarction
- 4. Coping, Ineffective Family
  - Acute Myocardial Infarction
- 5. Coping, Ineffective Individual
  - Acute Myocardial Infarction
- 6. Fear
  - Abdominal Aortic Aneurysm Repair
  - Acute Myocardial Infarction
- 7. Fluid Volume Deficit (Actual/Potential)
  - Abdominal Aortic Aneurysm Repair
  - Acute Myocardial Infarction
- 8. Fluid Volume Excess (Actual/Potential)
  - Acute Myocardial Infarction
- 9. Gas Exchange, Impaired

Enter action (<RET> to see more): 1,2

## Select from the following Problems:

- Abdominal Aortic Aneurysm Repair
- 10. Infection Potential
  - Abdominal Aortic Aneurysm Repair
- 11. Knowledge Deficit
  - Acute Myocardial Infarction
- 12. Knowledge Deficit [specify]
  - Abdominal Aortic Aneurysm Repair
- 13. Noncompliance/Nonadherence [specify]
  - Acute Myocardial Infarction
- 14. Pain, Chest
  - Abdominal Aortic Aneurysm Repair
  - Acute Myocardial Infarction
- 15. Spiritual Distress
  - Acute Myocardial Infarction

- 16. Tissue Perfusion, Alteration In
  - Abdominal Aortic Aneurysm Repair
  - Acute Myocardial Infarction

Enter action: <RET>

...SORRY, LET ME PUT YOU ON 'HOLD' FOR A SECOND...

The user can then choose portions of the guidelines to be printed:

For each care plan, which data should be printed:

- 1. Nursing Problems/Outcomes
- 2. Nursing Problems/Interventions
- 3. Nursing Problems/Etiologies
- 4. Nursing Problems/Related Problems
- 5 Nursing Problems/Defining Characteristics
- 6. All of the above
- 7. Nursing Problems Only

Enter action: 1

Only the associated patient outcomes are printed under the problem/guideline.

DEVICE: HOME//Enter appropriate response

The following is a customized report reflecting specific information. The user can generate various reports by simply changing the sort parameters within this option.

```
Patient Plan of Care Content by Medical Diagnoses
_____
Cardiovascular
   Abdominal Aortic Aneurysm Repair
     Cardiac Output, Decreased (Electrical Factors)
        Goals/Expected Outcomes
           avoids metabolic death
           avoids toxicity/allergic reactions to drugs
           limits myocardial infarction area
              12 lead EKG findings
                 Q waves [specify location]
                 ST segment elevation [specify location]
                 T wave depression [specify location]
              level of energy
           maintains cardiac output
              capillary filling WNL
              lab data (e.g. BUN, creatinine) is normal or baseline
              normal skin color
              skin warm to touch
              vital signs WNL or returns to baseline
           maintains therapeutic levels of antiarrhythmic agents
           returns to and maintains NSR or pacing rhythm
           [Extra Goal]
   Acute Myocardial Infarction
     Anxiety
        Goals/Expected Outcomes
           identifies 3 precipitating events to anxiety
           identifies 3 signs and symptoms of anxiety
           identifies 3 sources of support
           reports decrease in signs/symptoms of anxiety
           sleeps for 4-5 hours without awakening
           verbalizes 3 activities that promote feelings of comfort
           [Extra Goal]
     Cardiac Output, Decreased (Electrical Factors)
        Goals/Expected Outcomes
           avoids metabolic death
           avoids toxicity/allergic reactions to drugs
           limits myocardial infarction area
              12 lead EKG findings
                 Q waves [specify location]
                 ST segment elevation [specify location]
                 T wave depression [specify location]
              level of energy
           maintains cardiac output
              lab data (e.g. BUN, creatinine) is normal or baseline
              normal skin color
              skin warm to touch
              vital signs WNL or returns to baseline
```

maintains therapeutic levels of antiarrhythmic agents returns to and maintains NSR or pacing rhythm [Extra Goal]

#### Endocrine

.

Enter RETURN to continue or "^" to exit: <RET>

**Example:** Printing health care and system deficits and nursing problems.

# Format Content: Health Care and System Deficits Nursing Problems

Would you like to list the contents of:

- 1. Medical Diagnoses
- 2. Nursing Problems
- 3. Optional Care Plans

Enter action: 2

...HMMM, LET ME THINK ABOUT THAT A MOMENT...

## The following is a list of health care and system deficits:

Would you like to list the contents of:

- 1. Activities of Daily Living
- 2. Circulatory System
- 3. Cognitive-Sensory Area
- 4. Elimination
- 5. Health Management
- 6. Integumentary (Skin)
- 7. Musculoskeletal/Neurological
- 8. Nutrition-Metabolic Area
- 9. Psycho-Social Area
- 10. Respiratory System
- 11. Sexual Functioning/Reproductive System
- 12. Sleep/Rest
- 13. Spiritual Needs

Enter action: 1,2

#### If the user wants all, enter 1-13.

```
...HMMM, THIS MAY TAKE A FEW MOMENTS...
```

Enter type of information you want printed:

- 1. All Nursing Problems in Selection
- 2. Selected Nursing Problems from Selection

Enter action: 2

This will produce a combined listing of nursing problems for the selected health care and system deficits (Activities of Daily Living and Circulatory System). If the user selected all, no list would appear.

```
...HMMM, LET ME PUT YOU ON 'HOLD' FOR A SECOND...
```

```
Select from the following Problems:
  1. Activity Intolerance
  2. Cardiac Output, Decreased (Electrical Factors)
  3. Cardiac Output, Decreased (Mechanical Factors)
  4. Coping, Ineffective Family
  5. Fluid Volume Deficit (Actual/Potential)
  6. Fluid Volume Excess (Actual/Potential)
  7. Home Maintenance Management, Impaired
  8. Hyperthermia
  9. Hypothermia
 10. Knowledge Deficit
 11. Pain, Acute
12. Pain, Chest
 13. Pain, Chronic
14. Self-Care Deficit [Specify]
15. Tissue Integrity, Impaired16. Tissue Perfusion, Alteration In
```

Based on the above list, the user may then print all or any combination of data associated with the patient plan of care guidelines.

For each care plan, which data should be printed:

...SORRY, LET ME PUT YOU ON 'HOLD' FOR A SECOND...

- 1. Nursing Problems/Outcomes
- 2. Nursing Problems/Interventions
- 3. Nursing Problems/Etiologies
- 4. Nursing Problems/Related Problems
- 5 Nursing Problems/Defining Characteristics
- 6. All of the above
- 7. Nursing Problems Only

Enter action: 6

Enter action: 1

DEVICE: HOME//Enter appropriate device

```
Patient Plan of Care Content by Nursing Problems
______
Activities of Daily Living
Circulatory System
  Activity Intolerance
     Defining Characteristics
        abnormal heart rate or BP response to activity
        ECG changes reflecting arrhythmias or ischemia
        exertional dyspnea
        verbal report of fatigue or weakness
     Etiology/Related and/or Risk Factors
        bed rest or immobility
        generalized weakness
        imbalance between oxygen supply and demand
        sedentary life-style
     Goals/Expected Outcomes
        demonstrates increased control of dyspnea with activity
        demonstrates increased independence for self-care
        hemodynamically stable during activity
           appropriate pulse rate for pt [specify range]
           B/P
           ear oximetry indicates oxygen saturation of 90% or greater
           skin color and temperature WNL for pt
        verbalizes/demonstrates decreased fatigue with activity
        verbalizes/demonstrates physical conditioning techniques
        [Extra Goal]
     Nursing Intervention/Orders
        administer bronchodilators as ordered
        administer oxygen/cannula at [specify]L/min or mask at []%
        assess for signs of fatigue and weakness
           deteriorating personal appearance
           exertional dyspnea
           inability to be independent for self-care
           sleep pattern
           weight loss or gain
        initiate muscle strengthening/conditioning as indicated
        passive/active ROM q[frequency]hrs.
        plan activities to maximized medication/treatment benefits
        provide [number of] minutes of rest between activities
        pulse g[frequency]hrs
        refer for appropriate consults
           Chaplain Service
           Corrective Therapy
           Dietetic Service
           Occupational Therapy
           Physical Therapy
           Psychology Service
           Respiratory Therapy
           Social Work Service
           Speech Therapy
```

```
respiratory pattern q [frequency]
            paradoxical breathing
            respiratory altenans
         respiratory rate during activities
         skin color/texture during activities
         teach patient
            coordinating breathing with activity
            pacing activities, exercise, rest
            relaxation therapy
            use of adaptive equipment to assist with ADLs
               shower hose
               tub bench
            use of Home Oxygen Therapy
            using analgesics appropriately
            using oral/inhaled bronchodialators (e.g., MDIs)
            using pursed-lip breathing
         [Extra Order]
      Related Problems
         Comfort, Altered: Chest Pain
         Fluid Volume Deficit (Actual/Potential)
         Fluid Volume Excess (Actual/Potential)
         Gas Exchange, Impaired
Enter RETURN to continue or "^" to exit: <RET>
```

**Example:** Printing optional patient plans of care.

Format Content: Optional Care Plans

Nursing Problems and/or
Outcomes and/or
Interventions and/or
Etiologies and/or
Related Problems and/or
Defining Characteristics

```
Would you like to list the contents of:

1. Medical Diagnoses

2. Nursing Problems

3. Optional Care Plans
Enter action: 3

...EXCUSE ME, LET ME PUT YOU ON 'HOLD' FOR A SECOND...
```

The following is a list of combined medical diagnoses, patient problems, medical and nursing procedures:

## Would you like to list the contents of:

- 1. Abdominal Aortic Aneurysm Repair
- 2. Acquired Immune Deficiency Syndrome (AIDS)
- 3. Acute Myocardial Infarction
- 4. Acute Respiratory Failure/Adult Resp Distress Syndrome
- 5. Alcohol/Drug Dependency Rehabilitation
- 6. Amputation (Rehabilitation)
- 7. Angina/Chest Pain
- 8. Aortobifemoral Bypass
- 9. Asthma/Chronic Obstructive Pulmonary Disease
- 10. Cancer of the Larynx
- 11. Cancer of the Lung
- 12. Cancer of the Lung (Surgical)
- 13. Cardiac Surgery
- 14. Cardiovascular Accident (Left Hemiplegia/Paresis)
- 15. Cardiovascular Accident (Right Hemiplegia/Paresis)
- 16. Cellulitis
- 17. Chemotherapy/Radiation Therapy
- 18. Cholecystectomy
- 19. Cirrhosis
- 20. Congestive Heart Failure
- 21. Depressive Neurosis

Enter action (<RET> to see more): <RET>

#### Would you like to list the contents of:

- 22. Diabetes Mellitus
- 23. Gastroenteritis/Gastritis
- 24. Gastrointestinal Hemorrhage (G.I. Bleed)
- 25. Generic Discharge Care Plan
- 26. Hemodialysis
- 27. Hepatitis
- 28. Hernia Repair
- 29. Hypertension
- 30. Manic Behavior
- 31. Ocular Disorder/Surgery (Cataracts)
- 32. Organic Disturbances
- 33. Pancreatitis
- 34. Parkinsons Disease
- 35. Pleural Effusion/Pneumothorax/Hemothorax/Empyema
- 36. Pneumonia/Pleurisy
- 37. Post Traumatic Stress Disorder
- 38. Pressure Ulcer
- 39. Psychoses/Schizophrenia
- 40. Pulmonary Edema
- 41. Pulmonary Embolus
- 42. Renal Failure

Enter action (<RET> to see more): <RET>

```
Would you like to list the contents of:

43. Renal/Urinary Calculi

44. Seizure Disorder

45. Sleep Apnea

46. Spinal Cord Injury (New Quadraplegia/Paraplegia)

47. Spinal Headache

48. Substance Abuse Withdrawal/Detoxification

49. Transient Ischemic Attacks

50. Transurethral Resection/Benign Prostatic Hypertrophy

51. Traumatic Brain Injury

52. Tuberculosis

53. Urinary Tract Infection

Enter action: 1-53

...SORRY, JUST A MOMENT PLEASE...
```

## This example will display all nursing problems.

```
Enter type of information you want printed:

1. All Nursing Problems in Selection

2. Selected Nursing Problems from Selection
Enter action: 1

...EXCUSE ME, HOLD ON...

For each care plan, which data should be printed:

1. Nursing Problems/Outcomes

2. Nursing Problems/Interventions

3. Nursing Problems/Etiologies

4. Nursing Problems/Related Problems

5. Nursing Problems/Defining Characteristics

6. All of the above

7. Nursing Problems Only
```

The above generates a printed report for all care plan guidelines under the Optional Patient Plan of Care category.

#### **Menu Access:**

Enter action: 6

The Standard Patient Plan of Care Print option is accessed through the Clinical Site File Functions option of the Nursing Features (all options) menu.

#### **NURCFE-CARE**

## Patient Plan of Care, Site Configuration

## **Description:**

This option is part of the patient plan of care module and allows the nursing ADP Coordinator to add and modify entries to the Aggregate Term file. The aggregate terms are the strings of text which comprise the care plan guideline data base. Data is stored in the Aggregate Term (#124.2) file.

#### **Additional Information:**

The examples indicated in this section provide information about adding data to the standardized patient plans of care within the Aggregate Term file. All terms contained in the standard patient plans of care must contain specific/unique information for the purpose of adding a term in an existing plan or creating a new plan. The following is a glossary of terms which a user should review before attempting to modify the existing data.

Name: The name of the term (e.g., Coping, Ineffective Family, Goals/Interventions, blood gases [frequency]) entered in the file.

Term Definition: Used to differentiate between aggregate terms that have associated lower levels and those that do not.

Type of Term: Used to identify an aggregate term has a lower level associated with it.

Frame: A frame has two or more selectable terms related to it.

Term: A term is the lowest level in the hierarchy of the patient plan of care; there is nothing under a term to further describe or modify it.

Classification: These classifications distinguish the difference between aggregate terms.

#### Goal NURSC

Used to identify a goals/expected outcome frame or term which should have an associated date for review or met action.

## Goals/Expected Outcomes NURSC

Used to identify a major level under a nursing problem or medical dx/procedure for categorizing measurable patient outcomes/goals.

#### Medical Dx/Procedure NURSC

Used to identify a major level under a medical section for identifying medically related patient problems.

#### Medical Section NURSC

Correlates to the nursing section within the care plan hierarchy; this level is immediately under a prime document and contains a listing of medical diagnoses/procedures.

## Nursing Intervention NURSC

Identifies a nursing order or intervention.

## Nursing Problem NURSC

Identifies a patient problem or NANDA term.

## Nursing Section NURSC

Correlates to the medical section, or an area/system of nursing care.

#### Orderable NURSC

An intervention which has an associated date for tracking data in the system or discontinuing the order.

## Prime Document GMRG

A classification type describing the highest level within the hierarchy.

#### Related Factor NURSC

Used to identify a major level under a nursing problem or medical dx/procedure for categorizing possible etiologies of the patient problem.

#### Related Problem NURSC

Used to identify a major level under a nursing problem or medical dx/procedure for indicating potentially related or influencing problems.

Lead Text: Text that will precede the text of this frame/document in displays.

Trail Text: Text that will follow the text of this frame/document in displays.

Max: The maximum number of selections allowed under this frame/document. A null entry means there is no maximum.

Min: The minimum allowable selections to be made under this frame/document. Null entry means zero.

Format of Output: The way the frame/document is displayed. Tabular and brief tabular display in an outline format. Tabular uses lead and trail text, and brief tabular does not. Sentence format creates paragraphs using lead and trail text, and ends sentences with periods.

## **CHOOSE FROM:**

- S SENTENCE
- T TABULAR Patient plan of care uses this exclusively.
- B BRIEF TABULAR

ASK ADDITIONAL TEXT: A flag to determine whether Additional Text can be entered for an aggregate term.

## CHOOSE FROM:

- 0 NO
- 1 YES

SUPPRESS MIN/MAX MESSAGE: This field determines whether the MIN and MAX messages should be suppressed for this frame. For example if the minimum number of selections for a frame is one, and no selections are picked on that frame, an error message indicating this will appear. This field will allow the site to prevent those messages from printing if desired.

## CHOOSE FROM:

- 0 NO SUPPRESSION same as leaving field with no data
- SUPPRESS MIN MESSAGE only code that needs to be used in Patient Plans of Care.
- 2 SUPPRESS MAX MESSAGE
- 3 SUPPRESS BOTH MESSAGES

## Standard HELP Prompt:

You may make the following choices at this prompt:

- 1. Enter 'A' to add more items for the correct term.
- 2. Enter 'T' to edit the information that is displayed in the header for the current term.
- 3. You may choose one of the items in the above list, and edit the information it contains by entering the item number from the list.
- 4. To delete a selection from the above list, enter a number followed by an '@'. E.g. 2@
- 5. Enter 'R' to redisplay the selection list.
- 6. You may change the display order of an item by entering the item number from the list followed by a 'D'. E.g. 1D will edit the display order of item number 1.

In discussing the details of this option, selective system prompts are omitted due to the redundancy of their presence (e.g., Are you adding 'XXX' as a new AGGREGATE TERM). Also, the Aggregate Term file is known as the 'file'.

The Patient Plan of Care, Site Configuration option should be given only to the ADP Coordinator or specific users who are responsible for adding and modifying the patient plan of care data base.

## **Future Plans:**

Future enhancements to this portion of the patient plan of care module include reducing keystrokes for adding or editing to the aggregate term file.

## Menu Display:

Select Nursing Features (all options) Option: 7 Clinical Site File Functions

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

#### **Screen Prints:**

Select Clinical Site File Functions Option:  ${\bf 2}$  Patient Plan of Care, Site Configuration

Upon entering this option, the first thing the user is able to do is to enter/edit all of the site parameters that pertain to the Standard Patient Plan of Care print and edit options. The following will be displayed:

```
PATIENT PLAN OF CARE HEADER: Patient Plan of Care PATIENT PROBLEM HEADER: Diagnosis GOALS/EXPECTED OUTCOMES HEADER: Standards of Care INTERVENTIONS/ORDERS HEADER: Standards of Practice DEFAULT EVALUATION DATE: T+7
DEFAULT TARGET DATE: T+7
```

Do you wish to edit any of this data? NO// YES

If this question is answered NO, the user will not see the next six prompts.

```
PATIENT PLAN OF CARE HEADER: Patient Plan of Care// <RET>
```

The data in this field allows the site to change the title of the report generated by the Patient Plan of Care, Print (NURCPP-CARE) option from Patient Plan of Care to whatever is desired. E.g. Patient Care Plan.

```
PATIENT PROBLEM HEADER: Diagnosis// <RET>
```

The data in this field allows the site to change the header Patient Problem for the report generated by the Patient Plan of Care, Print (NURCPP-CARE) option to whatever is contained in this field. If this field has no data, the Patient Problem heading will still print.

```
GOALS/EXPECTED OUTCOMES HEADER: Standards of Care// <RET>
```

The data in this field allows the site to change the Goals/Expected Outcomes heading on the report generated by the Patient Plan of Care, Print (NURCPP-CARE) option to whatever is contained in this field. If this field has no data then the heading Goals/Expected Outcomes will be used

The data in this field allows the site to change the Nursing Interventions/Orders heading of the report generated by the Standard Patient Plan of Care, Print (NURCPP-CARE) option to whatever is contained in this field. If this field has no data, then the Nursing Interventions/Orders heading will be used.

```
DEFAULT EVALUATION DATE: T+7// <RET>
```

The data in this field represents the default evaluation date that is seen during the Standard Patient Plan of Care, Edit (NURCPE-CARE) option when an evaluation date for a problem is edited.

```
DEFAULT TARGET DATE: T+7// <RET>
```

The data in this field represents the default target date that is seen during the Standard Patient Plan of Care, Edit (NURCPE-CARE) option when an target date for a goal is edited.

This is the end of the site parameters. From this point on the user is editing the content of the Patient Plan of Care data.

```
Nursing Care Plan
Classification: PRIME DOCUMENT Output Format: TABULAR
Type of Term: FRAME
Minimum number of selections: 1
1. Medical Diagnoses
2. Nursing Problems
3. Optional Care Plans
```

Classification, output format, type of term, and minimum number of selections, are fields within the file for the term, patient plan of care, which identify attributes for that term. For the user's convenience this data is displayed. At this point we want to go lower in the care plan hierarchy under nursing problems to modify data, therefore, enter the number 2.

```
Enter appropriate action, or type a '?' to see what you can do: 2
Nursing Problems
  Output Format: TABULAR
  Type of Term: FRAME
  Minimum number of selections: 1
    1. Activities of Daily Living
    2. Circulatory System
    3. Cognitive-Sensory Area
    4. Elimination
     5. Health Management
     6. Integumentary (Skin)
    7. Musculoskeletal/Neurological
    8. Nutrition-Metabolic Area
    9. Psycho-Social Area
   10. Respiratory System
   11. Sexual Functioning/Reproductive System
   12. Sleep/Rest
   13. Spiritual Needs
Enter appropriate action, or type a '?' to see what you can do: 1
Activities of Daily Living
  Classification: NURSING SECTION Output Format: TABULAR
  Type of Term: FRAME
  Minimum number of selections: 1
    1. Coping, Ineffective Family
    2. Home Maintenance Management, Impaired
    Self-Care Deficit [Specify]
Enter appropriate action, or type a '?' to see what you can do: 1
Coping, Ineffective Family
  Classification: NURSING PROBLEM Output Format: TABULAR
  Type of Term: FRAME
  Minimum number of selections: 1
    1. Defining Characteristics
     2. Etiology/Related and/or Risk Factors
    3. Goals/Expected Outcomes
     4. Nursing Intervention/Orders
     5. Related Problems
Remember the HELP Prompt?
Enter appropriate action, or type a '?' to see what you can do: ?
```

Edit choices

You may make the following choices at this prompt:

- 1. Enter 'A' to add more items for the correct term.
- 2. Enter 'T' to edit the information that is displayed in the header for the current term.
- 3. You may choose one of the items in the above list, and edit the information it contains by entering the item number from the list.
- 4. To delete a selection from the above list, enter a number followed by an '@'. E.g. 2@  $\,$
- 5. Enter 'R' to redisplay the selection list.
- 6. You may change the display order of an item by entering the item number from the list followed by a 'D'. E.g. 1D will edit the display order of item number 1.

There are several methods which could be used to explain how terms are constructed within this file. It may be more meaningful to provide examples currently in the system, after which the user can apply them to site specific modifications. When adding new data to a level within the hierarchy, enter the letter A; to modify the attributes describing an existing term, enter the letter T. Since our purpose is to explain existing data, we will enter T.

# **Example 1:** Reviewing attributes at the Nursing Problem level for an existing term.

```
Enter appropriate action, or type a '?' to see what you can do: T
NAME: Coping, Ineffective Family
    Replace <RET>
TERM DEFINITION:
    1>A usually supportive primary person (family member or close friend)
    2>is providing insufficient, ineffective, or compromised support,
    3>comfort, assistance, or encouragement that may be needed by the
    4>client to manage or master adaptive tasks related to the client's
    5>health challenge.
Edit? NO// <RET>
TYPE OF TERM: FRAME// <RET>
```

Since data is found under this problem, the type of term is 'frame'.

```
CLASSIFICATION: NURSING PROBLEM// <RET>
LEAD TEXT: <RET>
```

Will seldom be completed at the problem level.

```
TRAIL TEXT: <RET>
```

Will seldom be used at the problem level.

```
FORMAT OF OUTPUT: TABULAR// <RET>
```

Standard response for ALL care plan entries.

```
MIN: 1// <RET>
```

Always enter '1'.

```
MAX: <RET>
Leave blank.

SUPPRESS MIN/MAX MESSAGE: <RET>
Leave blank.

ASK ADDITIONAL TEXT: <RET>
```

Can be bypassed at this level.

Remember if there had not been a Coping, Ineffective Family term in the file, and you wanted to add it under the problem, Activities of Daily Living, then the following would have taken place:

## **Example 2:** Adding Nursing Problems.

```
Activities of Daily Living
Classification: NURSING SECTION Output Format: TABULAR
Type of Term: FRAME
Minimum number of selections: 1
1. Home Maintenance Management, Impaired
2. Self-Care Deficit [Specify]

Enter appropriate action, or type a '?' to see what you can do: A

Select term to add: Coping, Ineffective Family
```

This entry would have been identified as not being in the system and you would have had to complete all field attributes as reviewed above. After completing the data entry the new term is displayed in alphabetical order. The list is automatically renumbered:

```
Activities of Daily Living
Classification: NURSING SECTION Output Format: TABULAR
Type of Term: FRAME
Minimum number of selections: 1
1. Coping, Ineffective Family
2. Home Maintenance Management, Impaired
3. Self-Care Deficit [Specify]
```

Now that you have an understanding of the process for adding terms and their attributes to the file, the following examples describe the file attributes used for other segments of the patient plan of care.

# **Example 3:** Adding Etiology/Related and/or Risk Factors.

In constructing a new patient problem, you will likely have to enter a new Etiology/Related and/or Risk Factors.

```
NAME: Etiology/Related and/or Risk Factors
TERM DEFINITION:
   1> <RET>
TYPE OF TERM: 2 FRAME
CLASSIFICATION: RELATED FACTOR
LEAD TEXT: <RET>
TRAIL TEXT: <RET>
FORMAT OF OUTPUT: T TABULAR
MIN: 1
MAX: <RET>
SUPPRESS MIN/MAX MESSAGE: <RET>
ASK ADDITIONAL TEXT: YES
```

# **Example 4:** Adding Goals/Expected Outcomes.

In constructing a new patient problem, you will likely have to enter a new Goals/ Expected Outcomes.

```
NAME: Goals/Expected Outcomes
TERM DEFINITION:

1> <RET>
TYPE OF TERM: 2 FRAME
CLASSIFICATION: GOALS/EXPECTED OUTCOMES
LEAD TEXT: <RET>
TRAIL TEXT: <RET>
FORMAT OF OUTPUT: T TABULAR
MIN: 1
MAX: <RET>
SUPPRESS MIN/MAX MESSAGE: <RET>
ASK ADDITIONAL TEXT: YES
```

# **Example 5:** Adding Nursing Intervention/Orders.

In constructing a new patient problem, you will likely have to enter a new Nursing Intervention/Orders.

```
NAME: Nursing Intervention/Orders
TERM DEFINITION:
1> <RET>
TYPE OF TERM: 2 FRAME
CLASSIFICATION: NURSING INTERVENTION
LEAD TEXT: <RET>
TRAIL TEXT: <RET>
FORMAT OF OUTPUT: T TABULAR
MIN: 1
MAX: <RET>
SUPPRESS MIN/MAX MESSAGE: <RET>
ASK ADDITIONAL TEXT: YES
```

# **Example 6:** Adding Related Problems.

In constructing a new patient problem, you probably will have to enter a new Related Problems.

```
NAME: Related Problems

TERM DEFINITION:

1> <RET>

TYPE OF TERM: FRAME// <RET>

CLASSIFICATION: RELATED PROBLEM// <RET>
LEAD TEXT: <RET>

TRAIL TEXT: see// <RET>

FORMAT OF OUTPUT: TABULAR// <RET>

MIN: 1// <RET>

MAX: <RET>

SUPPRESS MIN/MAX MESSAGE: <RET>
ASK ADDITIONAL TEXT: YES// <RET>
```

## **Example 7:** Building terms with an associated date.

The user must "tell" the system that a date needs to be associated with a goal or an order. If a term does not need an associated date, then do NOT complete the Classification field (enter <RET> at the prompt).

## **GOAL EXAMPLE:**

Within the patient plan of care, the following will appear as a list of goals on a particular Goals/Expected Outcomes frame:

To build a goal, add a new frame or term on the Goals/Expected Outcomes frame as described before, but make sure the Classification field equals GOAL. This will allow you to associate a target date with this goal.

```
NAME: demonstrates realistic responses to stress TERM DEFINITION:

1> <RET>
TYPE OF TERM: 3 TERM
CLASSIFICATION: GOAL
```

This classification should be used with every goal needing a target date.

```
LEAD TEXT: <RET>
TRAIL TEXT: <RET>
FORMAT OF OUTPUT: TABULAR// <RET>
demonstrates realistic responses to stress
   Classification: GOAL Output format: TABULAR
  Type of Term: TERM
Enter appropriate action, or type a '?' to see what you can do: <RET>
Goals/Expected Outcomes
  Classification: GOALS/EXPECTED OUTCOMES Output Format: TABULAR
  Type of Term: FRAME Ask Additional Text: YES
  Minimum number of selections: 1
  Trail Text: family demonstrates
    1. demonstrates realistic responses to stress  
The date is associated
with this term.
     2. effective decision making skills
     3. effective family coping skills
     4. effective problem solving
```

#### ORDERS EXAMPLE:

Within the patient plan of care, the following will appear as a list of interventions on a particular Nursing Intervention/Orders:

To build an intervention, add a new frame or term on the Nursing Intervention/ Orders frame as described before, but make sure the Classification field equals ORDERABLE. This will allow you to discontinue interventions as appropriate.

```
NAME: teach effective coping skills
TERM DEFINITION:

1> <RET>
TYPE OF TERM: FRAME// <RET>
CLASSIFICATION: ORDERABLE// <RET>
LEAD TEXT: <RET>
TRAIL TEXT: <RET>
FORMAT OF OUTPUT: TABULAR// <RET>
MIN: 1// <RET>
MAX: <RET>
SUPPRESS MIN/MAX MESSAGE: <RET>
ASK ADDITIONAL TEXT: YES// <RET>
```

The resulting frame will look like the following:

teach effective coping skills

```
Classification: ORDERABLE Output Format: TABULAR
Type of Term: FRAME Ask Additional Text: YES
Minimum number of selections: 1
    1. assertiveness
    2. help-seeking
```

# Example 8: Lead text.

In printing data, you might want an outcome to display:

3. problem solving/decision making

```
Goals/Expected Outcomes family demonstrates effective decision making skills
```

Within the file, you need to set the attributes to provide the lead text. The lead text does not display through the edit routine but on the printed patient plan of care. Your file attribute display should resemble:

```
NAME: effective decision making skills
Replace <RET>
TERM DEFINITION:
1> <RET>
TYPE OF TERM: TERM// <RET>
CLASSIFICATION: GOAL// <RET>
LEAD TEXT: family demonstrates
TRAIL TEXT: <RET>
FORMAT OF OUTPUT: TABULAR// <RET>
```

As you exit the entry, your finished display should appear as:

```
effective decision making skills
Classification: GOAL
Type of Term: TERM
Lead Text: family demonstrates
```

The above principle can be used to display lead text for an etiology, related problem, or order. Trail text is the same as lead text with the exception that it appear at the end of the term for which it is defined and not the beginning.

## **Example 9:** Adding selections which have no subselections.

This example adds a term to an order:

```
teach effective coping skills
   Classification: ORDERABLE   Output Format: TABULAR
   Type of Term: FRAME   Ask Additional Text: YES
   Minimum number of selections: 1

Enter appropriate action, or type a '?' to see what you can do: A
```

```
Select term to add: assertiveness
   Are you adding 'assertiveness' as a new AGGREGATE TERM (the 6571ST)? Y
teach effective coping skills
   Classification: ORDERABLE
                               Output Format: TABULAR
   Type of Term: FRAME Ask Additional Text: YES
  Minimum number of selections: 1
     1. assertiveness
Enter appropriate action, or type a '?' to see what you can do: 1
assertiveness
Enter appropriate action, or type a '?' to see what you can do: {\bf T}
NAME: assertiveness
    Replace <RET>
TERM DEFINITION:
  1><RET>
TYPE OF TERM: 3 TERM
CLASSIFICATION: <RET>
LEAD TEXT: <RET>
TRAIL TEXT: <RET>
```

#### **Menu Access:**

The Patient Plan of Care, Site Configuration option is accessed through the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURSPT-WRDACT

# **Ward Activation Patient Update**

## **Description:**

This option sets the patient care status field and the status of all patients assigned to the ward to ACTIVE. The activation of nursing wards should be done through this option; do NOT activate locations through the Nursing Location File, Edit (NURSFL-LOC) accessed through the Nursing Package Site File Function menu. Certain nursing options (e.g., classification edits and reports) will not function for a nursing location until it has been activated. This option should also be used when any MAS ward changes and nursing AMIS bed section changes are entered into the NURS Location (#211.4) file.

### **Additional Information:**

# Menu Display:

Select Nursing Features (all options) Option: 7 Clinical Site File Functions

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

### **Screen Prints:**

Select Nursing Package Site File Functions Option:  $\bf 3$  Ward Activation Patient Update

On entering this option a background routine performs a check to see if all MAS ward locations have been associated with a nursing location.

Checking to see if every MAS Ward has a corresponding NURSING Unit

If everything is ok, then the following prompt appears:

```
Select UNIT: 13
```

Enter the name of the unit you wish to activate. Each location name must be entered separately.

Note: If all MAS ward locations do not have a corresponding nursing location the following report displays on your screen:

```
The following MAS Wards do not have corresponding Nursing Locations: $51\mbox{A}$ CCU
```

Press return to continue: <RET>

After the system displays those wards which are not associated with a nursing location the user will exit the option. The system will not allow any nursing ward locations to be activated until the problem is resolved. Obtain the report from the option, Print Existing Location File Entries (located in the Nursing Package Site File Function menu). This report indicates current nursing locations and MAS ward relationships. Editing of these relationships is done by using the Nursing Location File, Edit option.

### **Menu Access:**

The Ward Activation Patient Update option is accessed through the Clinical Site File Functions option of the Nursing Features (all options) menu.

### **NURSPR-WRDINA**

## **Ward Deactivation Patient Update**

# **Description:**

This option sets the patient care status field and the status of all patients assigned to the ward to INACTIVE. The deactivation of nursing wards should be done through this option; do NOT deactivate locations through the Nursing Location File, Edit (NURSFL-LOC) option accessed through the Nursing Package Site File Function menu. This option should also be used when any MAS ward changes and nursing AMIS bed section changes are entered into the NURS Location (#211.4) file.

# Menu Display:

Select Nursing Features (all options) Option: 7 Clinical Site File Functions

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

#### **Screen Prints:**

Select Nursing Package Site File Functions Option: 4 Ward Deactivation Patient Update

On entering this option a background routine performs a check to see if all MAS ward locations have been associated with a nursing location.

Checking to see if every MAS Ward has a corresponding NURSING Unit

If everything is ok, then the following prompt will appear:

```
Select UNIT: 5E
Select UNIT: <RET>
Ward Deactivation and Patient entry for the following Nursing Unit(s):
     5E
Done ...
```

Note: If all MAS ward locations do not have a corresponding nursing location, the following report displays on your screen:

Checking to see if every MAS Ward has a corresponding NURSING Unit

The following MAS Wards do not have corresponding NURSING Units:  ${\tt 4M}$ 

Press return to continue: <RET>

After the system displays those wards which are not associated with a nursing location, the user will exit the option. The system will not allow any nursing ward locations to be deactivated until the problem is resolved. Running the Print Existing Location File Entries option (located in the Nursing Package Site File Function menu) will assist you by indicating current nursing locations and MAS ward relationships. If editing is required, use the Nursing Location File, Edit option.

### **Menu Access:**

The Ward Deactivation Patient Update option is accessed through the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURCPE-VIT FILECONF

### Selected V/M Site File Functions

# **Description:**

<sup>1</sup>This menu option is assigned to appropriate application coordinators (e.g., Vitals/Measurements, Nursing) and contains options that define vitals/ measurement qualifiers and their synonyms. Files edited by these menu's options are the GMRV Vital Qualifier (#120.52) and GMRV Vital Category (#120.53) files.

### **Additional Information:**

This menu lists options that give the flexibility to add a site, and a quality to the Detailed Blood Pressure option. Please refer to the examples in the following options to see how this function for documenting detailed blood pressure works.

The information edited in the above files is used in the following options:

- 1. Vitals/Measurement Data Entry
- 2. Vitals/Measurements Results Reporting
- 3. Edit a Vital/Measurement Entered in Error.

Which are located in specific Nursing application menu options.

## Menu Display:

Select Selected V/M Site File Functions Option:

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

Select Clinical Site File Functions Option:  ${\bf 5}$  Selected V/M Site File Functions

- 1 Enter/Edit Vitals Qualifiers
- 2 Change Default Qualifiers for Temp./Pulse
- Display Vitals Category/Qualifier/Synonym Table

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

# Menu Access:

The Selected V/M Site File Functions option is accessed through the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURCPE-VIT VMSITE

## **Enter/Edit Vitals Qualifiers**

# **Description:**

<sup>1</sup>This option is used by the application coordinator to create and edit hospital-wide qualifiers and synonyms associated with vital signs and other patient measurements captured in the Vitals/Measurements application. Data is stored in the GMRV Vital Qualifier (#120.52) file.

## **Additional Information:**

<sup>2</sup>Qualifiers describe how patient vital signs and miscellaneous measurements were taken. These package qualifiers are categorized by location (e.g., right arm, left leg), position (e.g., lying, sitting, standing), method (e.g., cuff, Doppler, auscultate, assisted ventilator, T-piece), site (e.g., right, left), quality (e.g., actual, estimated), and cuff size (e.g., adult, small adult, pediatric). Synonyms are used as qualifier abbreviations and are appended to the measurement's numeric values on graphic reports. For your convenience, we have provided a report that lists the current vital types and their associated categories, qualifiers and synonyms found in the Vitals/Measurements application. This report can be printed by running the Display Vitals Category/Qualifier/Synonym Table option in the Vitals/ Measurements Site Files Menu. Qualifier synonyms do not print on the Health Summary package reports.

## **Restrictions:**

<sup>3</sup>A new qualifier category cannot be entered into the software by the package coordinator. Also, new qualifier categories cannot be associated with a different vital type without a software patch issued by the developer. Please note, that once a qualifier is associated with a category of a vital type, it cannot be deleted, ONLY edited.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

# Menu Display:

Select Vitals/Measurement Option: 4 Vitals/Measurements Site Files Menu

- 1 Edit Vitals Site Parameter File
- 2 Change Default Qualifiers for Temp./Pulse
- 3 Enter/Edit Vitals Qualifiers
- <sup>1</sup>4 Display Vitals Category/Qualifier/Synonym Table
- 5 Edit Administration Schedules File
- 6 Display Administration Schedule File
- 7 Create Vital Measurement Quick Order Protocol

### **Screen Prints:**

Select Vitals/Measurements Site Files Menu Option: 3 Enter/Edit Vitals Qualifiers
Enter/Edit Vital qualifiers for:

```
1. B/P 2. Pulse 3. Resp. 4. Temp. 5. Weight 6. Circum/Girth 7. Pulse Ox. 8. Height
```

<sup>2</sup>The following is an example of setting up the software to identify and document that oxygen was administered when the pulse oximetry reading was taken. This is probably the most difficult relationship identified in the software. As you review other V/M entries, you will note that the category/qualifier and synonym relationships are more logically understood.

```
Select a number of vital type: 7 PULSE OXIMETRY
```

Enter the number of the vital type you wish to edit.

1. METHOD

Enter the number of the qualifier category you wish to enter/edit. Since only one category is listed, enter '1'.

Select the number of the qualifier category for PULSE OXIMETRY that you want to enter/edit:  ${\bf 1}$ 

In this next step, the package coordinator associates the device (delivery method) used to administer the oxygen by typing the name of the vital qualifier, Venturi mask.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

```
PULSE OXIMETRY has the following METHOD qualifiers:

AEROSOL/HUMIDIFIED MASK

FACE TENT

MASK

NASAL CANNULA

NON RE-BREATHER

PARTIAL RE-BREATHER

T-PIECE

TRACHEOSTOMY COLLAR

VENTILATOR

Enter a Vital Qualifier: VENTURI MASK

Are you adding 'VENTURI MASK' as

a new GMRV VITAL QUALIFIER (the 66TH)? No// Y (Yes)

QUALIFIER: VENTURI MASK// <RET>
PO2
```

<sup>1</sup>Enter the appropriate synonym (1-3 characters) for the qualifier. Remember, that if you are unsure of the correctness of the qualifier to the category, answer 'No' at this prompt. When 'Yes' is entered to this question, the user can only change the stored entry, not delete it.

```
SYNONYM: VM
```

The list of all qualifiers associated with the method category for pulse oximetry is re-displayed.

```
PULSE OXIMETRY has the following METHOD qualifiers:

AEROSOL/HUMIDIFIED MASK

FACE TENT

MASK

NASAL CANNULA

NON RE-BREATHER

PARTIAL RE-BREATHER

T-PIECE

TRACHEOSTOMY COLLAR

VENTURI MASK

Enter a Vital Qualifier: <RET>
```

<sup>2</sup>At this prompt you may enter <RET> to return to the main menu, enter additional category (method) related qualifiers associated with the vital type, or edit existing qualifiers. Remember that no qualifiers may be deleted.

## **Menu Access:**

The Enter/Edit Vitals Qualifiers option is accessed through the Selected V/M Site File Functions option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

# **NURCPE-VIT VMQUALTY**

# Change Default Qualifiers for Temp./Pulse

# **Description:**

This option is for the ADP coordinator to change hospital-wide default qualifiers for temperature and pulse. The default information is stored in the GMRV Vital Category (#120.53) file.

### **Additional Information:**

The exported default for temperature is oral and for pulse, the default is radial. In a future release, the Vitals/Measurements Focus Group has requested the defaults be location based (i.e., wards, nursing units, clinics).

## Menu Display:

Select Clinical Site File Functions Option:  ${\bf 5}$  Selected V/M Site File Functions

- 1 Enter/Edit Vitals Qualifiers
- 2 Change Default Qualifiers for Temp./Pulse
- Display Vitals Category/Qualifier/Synonym Table

### **Screen Prints:**

Select V/M Site File Functions Option: 2 Change Default Qualifiers for Temp./Pulse

TEMPERATURE has the following location qualifiers:

- 1 AXILLARY
- 2 CORE
- 3 ORAL
- 4 RECTAL
- 5 SKIN
- 6 TYMPANIC

To change the temperature default from oral to tympanic, the coordinator enters the number '6' behind the //. If no change in the default is required, enter <RET> behind the //.

```
Enter a number for TEMPERATURE default qualifier or ^ to quit or @ to delete: ORAL// 6 TYMPANIC
```

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

### Clinical Site Files

PULSE has the following location qualifiers:

- 1 APICAL
- 2 BILATERAL PERIPHERALS
- 3 BRACHIAL
- 4 CAROTID
- 5 DORSALIS PEDIS
- 6 FEMORAL
- 7 OTHER
- 8 PERIPHERAL
- 9 POPLITEAL
- 10 POSTERIOR TIBIAL
- 11 RADIAL
- 12 ULNAR

Enter an appropriate default qualifier for PULSE or <RET> to retain the present default.

```
Enter a number for PULSE default qualifier
or ^ to quit or @ to delete: RADIAL// <RET>
```

## Menu Access:

The Change Default Qualifiers for Temp./Pulse option is accessed through the Selected V/M Site File Functions option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

# NURCPE-VIT CAT/QUAL TABLE

# <sup>1</sup>Display Vitals Category/Qualifier/Synonym Table

# **Description:**

<sup>2</sup>This option displays a list of categories, qualifiers and synonyms associated with individual vital types (e.g., blood pressure, temperature, pulse, respirations, weight, circumference/girth and pulse oximetry). Data comes from the GMRV Vital Qualifier (#120.52) file and the GMRV Vital Category (#120.53) file.

## **Additional Information:**

<sup>3</sup>Qualifiers describe how patient vital signs and miscellaneous measurements were taken. These package qualifiers are categorized by location (e.g., right arm, left leg), position (e.g., lying, sitting, standing), method (e.g., cuff, Doppler, auscultate, assisted ventilator, T-piece), site (e.g., right, left), quality (e.g., actual, estimated), and cuff size (e.g., adult, small adult, pediatric). Synonyms are used as qualifier abbreviations appended to Vitals/Measurements numeric values on graphic reports. Qualifier synonyms do not print on the Health Summary package reports. Data displayed in this report can be updated by the application coordinator through the Enter/Edit Vitals Qualifiers option in the Vitals/Measurements Site Files Menu.

# Menu Display:

Select Clinical Site File Functions Option:  ${\bf 5}$  Selected V/M Site File Functions

- 1 Enter/Edit Vitals Qualifiers
- 2 Change Default Qualifiers for Temp./Pulse
- <sup>4</sup>3 Display Vitals Category/Qualifier/Synonym Table

## **Screen Prints:**

<sup>5</sup>Select V/M Site File Functions Option: **3** Display Vitals Category/Qualifier/Synonym Table

DEVICE: Enter appropriate device (This report must be queued when sent to a printer.)

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>5</sup> Patch NUR\*4\*4 August 1997

<sup>1</sup> Vitals/Measurements	Category/Qualifier/Synonym	Table	Page 1

#### Oualifiers for BLOOD PRESSURE:

LOCATION	POSITION	METHOD	CUFF SIZE
L ARM: LA	LYING: Ly	CUFF: Cu	ADULT: Ad
L LEG: LL	SITTING: Si	DOPPLER: Dop	LG ADULT: LgA
R ARM: RA	STANDING: St	NON-INVASIVE: N-I	PEDIATRIC: Ped
R LEG: RL		PALPATED: Pal	SM ADULT: SmA
			THIGH: Thi

### Qualifiers for PULSE:

CAROTID: Car

DORSALIS PEDIS: DP

FEMORAL: Fem
OTHER: Oth
PERIPHERAL: Per
POPLITEAL: Pop
POSTERIOR TIBIAL

POSTERIOR TIBIAL: PT

RADIAL: Rad ULNAR: Uln

### Qualifiers for RESPIRATION:

METHOD POSITION
----ASSISTED VENTILATOR: AV LYING: Ly
CONTROLLED VENTILATOR: CV SITTING: Si
SPONTANEOUS: S STANDING: St

#### Oualifiers for TEMPERATURE:

LOCATION
----AXILLARY: A
CORE: C
ORAL: O
RECTAL: R
SKIN: S
TYMPANIC: T

<sup>1</sup> Patch NUR\*4\*4 August 1997

```
<sup>1</sup>Vitals/Measurements Category/Qualifier/Synonym Table
                                                             Page 2
______
Oualifiers for WEIGHT:
QUALITY
               METHOD
ACTUAL: A DRY: D
               BED: B
               CHAIR: C
ESTIMATED: E STANDING: St
Qualifiers for CIRCUMFERENCE/GIRTH:
LOCATION
               SITE
                ----
ABDOMINAL: Abd LEFT: Lt ANKLE: Ank RIGHT: Rt
CALF: Clf
HEAD: Hd
LOWER ARM: LrA
OTHER: Oth
THIGH: Thi
UPPER ARM: UpA
WRIST: Wri
Qualifiers for HEIGHT:
QUALITY
_____
ACTUAL: A
ESTIMATED: E
Qualifiers for PULSE OXIMETRY:
METHOD
_____
AEROSOL/HUMIDIFIED MASK: AM
FACE TENT: FT
MASK: M
NASAL CANNULA: NC
NON RE-BREATHER: NRB
PARTIAL RE-BREATHER: PRB
T-PIECE: TP
TRACHEOSTOMY COLLAR: TC
VENTILATOR: Ven
VENTURI MASK: VM
```

## **Menu Access:**

<sup>1</sup>The Display Vitals Category/Qualifier/Synonym Table option is accessed through the Selected V/M Site File Functions option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

## **NURCPE-I/O-FILE EDIT**

# **Configure I/O Files (ADP Coordinator Only)**

## **Description:**

This menu is provided for the Nursing ADP Coordinator to configure the following file entries: Input Subtype (#126.5), Input Type (#126.56), Output Type (#126.58), Output Subtype (#126.6), IV Site (#126.7), Intake Items (#126.8), NUR IV Solution (#126.9), NUR Shift/Other (#126.95), IV Site Description (#126.72), IV Catheter (#126.74) and IV DC'ed Reason (#126.72).

## **Additional Information:**

The first area of concern is to ensure that you have the appropriate entries in the site specific files to use the software at your hospital, ambulatory care facility, or other VHA facility. When the application is installed, all files have a few entries to assist you with initially running the software, but you will have to enter appropriate facility related data in the site configurable files. You may always edit file data if that data does not apply to a specific site.

# Menu Display:

Select Nursing Features (all options) Option: 7 Clinical Site File Functions

- 1 Standard Patient Plan of Care Print
- 2 Patient Plan of Care, Site Configuration
- 3 Ward Activation Patient Update
- 4 Ward Deactivation Patient Update
- 5 Selected V/M Site File Functions ...
- 6 Configure I/O Files (ADP Coordinator Only) ...

Select Clinical Site File Functions Option:  $\bf 6$  Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

# **Menu Access:**

The Configure I/O Files (ADP Coordinator Only) option is accessed through the Clinical Site File Functions option of the Nursing Features (all options) menu.

## **NURCPE-I/O-INPUT FILE1**

# **Intake Type**

# **Description:**

This option is for the Nursing ADP Coordinator to configure the NON-IV intake type entries for the Input Type (#126.56) file. For example, PO, TUBE FEEDING, and OTHER are input types.

## **Additional Information:**

This information is used in the following options:

Enter/Edit Patient Intake

Print I/O Summary by Patient (by Shift & Day(s))

Print I/O Summary (Midnight to Present)

Print I/O Summary (48 Hrs)

24 Hours Itemized Shift Report

The entries of the GMRY Input Type Name prompt cannot be deleted except by IRMS staff. A user may change the entry name by editing the information.

# Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

## **Screen Prints:**

Select Configure I/O Files (ADP Coordinator Only) Option: 1 Intake Type

```
Select GMRY INPUT TYPE NAME: GAVAGE
Are you adding 'GAVAGE' as a new GMRY INPUT TYPE (the 5TH)? No// Y (YES)
```

Enter appropriate input type name. The following is an example of possible choices associated with this field:

```
IRRIGATION 3
OTHER 4
PO 1
TUBE FEEDING 2
```

NAME: GAVAGE//<RET>

ORDER: 5

This field holds the listing order for the patient intake/output reports.

```
Select GMRY INPUT TYPE NAME: <RET>
```

## **Menu Access:**

The Intake Type option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

## **NURCPE-I/O-OUTPUT FILE1**

# **Output Type**

# **Description:**

This option is provided for the ADP Coordinator to configure the entries for the GMRY Output Type (#126.58) file. URINE, STOOL and DRAINS, for example, are major output types.

### **Additional Information:**

This information is used in the following options:

Enter/Edit Patient Output

Print I/O Summary by Patient (by Shift & Day(s))

Print I/O Summary (Midnight to Present)

Print I/O Summary (48 Hrs)

24 Hours Itemized Shift Report

The entries of the GMRY Output Type Name prompt cannot be deleted except by IRMS staff. A user may change the entry name by editing the information.

# Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

## **Screen Prints:**

Select Configure I/O Files (ADP Coordinator Only) Option: 2 Output Type

```
Select GMRY OUTPUT TYPE: OTHER

Are you adding 'OTHER' as a new GMRY OUTPUT TYPE (the 6TH)? No// Y (YES)
```

Answer with the appropriate output type. The following is an example of possible choices found in this field:

```
DRAINAGE 4
EMESIS 3
FECES 5
N/G 2
URINE 1

OUTPUT TYPE: OTHER//<RET>
ORDER: 6
```

This field holds the listing order for the patient intake/output reports.

```
Select GMRY OUTPUT TYPE:<RET>
```

## **Menu Access:**

The Output Type option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

## **NURCPE-I/O-OUTPUT FILE2**

# **Output Subtype**

# **Description:**

This option allows the ADP Coordinator to enter the entries for the GMRY Output Subtype (#126.6) file pointed to by the GMRY Patient I/O File (#126). VOID, FOLEY and STRAIGHT CATH, for example, are subtypes of URINE. This file allows package coordinators to identify specific types or methods of output type collection.

## **Additional Information:**

This information is used in the following options:

Enter/Edit Patient Output

24 Hours Itemized Shift Report

The entries of the GMRY Output Subtype prompt cannot be deleted except by IRMS staff. A user may change the entry name by editing the information.

### **Restrictions:**

Only URINE and DRAINAGE output types should have associated output subtypes.

## Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

## **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: 3 Output Subtype Select GMRY OUTPUT SUBTYPE: CHEST TUBE, LEFT

Are you adding 'CHEST TUBE, LEFT' as a new GMRY OUTPUT SUBTYPE (the 6TH)?

No// Y (YES)
```

Answer with appropriate output subtype. The following is an example of possible choices found in the field:

```
CHEST TUBE, RIGHT DRAINAGE
FOLEY URINE
SHEATH CATH URINE
STRAIGHT CATH URINE
VOID URINE
```

GMRY OUTPUT SUBTYPE OUTPUT TYPE: DRAINAGE OUTPUT SUBTYPE: CHEST TUBE, LEFT//<RET>
OUTPUT TYPE: DRAINAGE//<RET>

Select GMRY OUTPUT SUBTYPE:<RET>

### **Menu Access:**

The Output Subtype option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURCPE-I/O-INTAKE ITEMS

### **Intake Items**

## **Description:**

This option allows the ADP Coordinator to enter items into the GMRY Intake Items (#126.8) file pointed to by the GMRY Patient I/O File (#126). The entries in the 126.8 file are used to identify specific fluid intake items associated with detailed oral fluids, tube feeding preparations, irrigation solution, etc. The information collected is the name of the intake item (e.g., water), the volume of the fluid's container, and the input type associated with the intake item's name (e.g., po, irrigation).

### **Additional Information:**

This information is used in the following options:

Enter/Edit Patient Intake 24 Hours Itemized Shift Report

The entries of the GMRY Intake Items Name prompt cannot be deleted except by IRMS staff. A user may change the entry name by editing the information.

# Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

## **Screen Prints:**

Select Configure I/O Files (ADP Coordinator Only) Option: 4 Intake Items

```
Select GMRY INTAKE ITEMS NAME: SODA
Are you adding 'SODA' as a new GMRY INTAKE ITEMS (the 14TH)? No// Y (YES)
```

Enter appropriate intake item.

```
NAME: SODA//<RET>
VOLUME: 360
```

Enter amount of intake item.

```
Select INPUT TYPE: PO
  Are you adding 'PO' as a new INPUT TYPE (the 1ST for this GMRY INTAKE
ITEMS)? No// Y (YES)
```

Enter appropriate input type.

```
Select INPUT TYPE:<RET>
Select GMRY INTAKE ITEMS NAME:<RET>
```

## **Menu Access:**

The Intake Items option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

## NURCPE-I/O-IV SITE

### **IV Site**

## **Description:**

This option allows the ADP Coordinator to enter IV sites into the GMRY IV Site (#126.7) file. The entries are names of anatomical sites such as right wrist, left hand, etc..

## **Additional Information:**

This information is used to track the IV insertion site and assist with documen-tation of the site's status and surrounding skin integrity. Deletion of file data does not affect existing patient information

# Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

### **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: 5 IV Site
Select GMRY IV SITE: WRIST,RT
Are you adding 'WRIST,RT' as a new GMRY IV SITE (the 12TH)? No// Y (YES)
```

## Enter appropriate IV site.

```
IV SITE: WRIST,RT//<RET>
Select GMRY IV SITE:<RET>
```

# Menu Access:

The IV Site option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURCPE-I/O-IV SOL

### IV Solution

## **Description:**

This option allows the ADP Coordinator to enter IV solutions into the GMRY NUR IV Solution (#126.9) file. There are three fields associated with this option that store information on the IV solution: name, the type of solution (hyperal, piggyback, admixture, blood/blood products, and intralipids), and the volume of the solution.

### **Additional Information:**

The IV solutions added to this file include admixtures, hyperals, intralipids, piggybacks and blood/blood products. This data is used only when the Pharmacy IV module interface is not available, when patient IV orders have not been entered into OE/RR and processed by pharmacy, or if an API (Application Program Interface) has not been written for a specific package (e.g., Blood Bank). Deletion of file data does not affect existing patient I/O information.

# Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

## **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: 6 IV Solution

Select GMRY NUR IV SOLUTION NAME: D10W (1000)

Are you adding 'D10W (1000)' as a new GMRY NUR IV SOLUTION (the 31ST)? No//
Y (YES)
```

Enter the name of an appropriate IV solution.

### GMRY NUR IV SOLUTION TYPE: A ADMIXTURE

Enter appropriate IV solution type. The following is a list of choices:

H HYPERAL P PIGGYBACK A ADMIXTURE

B BLOOD/BLOOD PRODUCT

I INTRALIPIDS

NAME: D10W (1000)//<RET>
TYPE: ADMIXTURE//<RET>

VOLUME: 1000

Enter amount of IV solution.

Select GMRY NUR IV SOLUTION NAME:<RET>

Note: The IV module can accommodate multiple types of IV solutions. Additives added to the bag can be treated as an independent solution. Therefore, you can add the additive solution into the IV SOLUTION file. For example: enter KCL 20 meq at the NAME prompt, ADMIXTURE at the TYPE prompt and 10 at the VOLUME prompt.

### **Menu Access:**

The IV Solution option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURCPE-I/O-NURSHIFT

# **Shift Starting Hour and Other Parameters**

## **Description:**

This option allows the application coordinator to edit specific Intake and Output parameters that are stored in the GMRY NUR Shift/Other (#126.95) file. These parameters include the starting hours for the night, day, and evening shift (tour of duty) which is used to calculate a patient's total intake and output for a specific time span. A default volume for heparin and saline locks is also stored in this file.

## **Additional Information:**

In this version of Intake and Output, the application can only assign shift start times for the entire hospital. In a future version, the application's functionality will be modified to accommodate unique shift times for specific wards or units. Also, the displaying of data for units with two tours of duty within a 24 hour time frame will be explored. The data type for the shift start hours is entered in military time (e.g., 0800, 1600, and 2400). The default volume for the heparin or saline locks and ports is also a hospital-wide value in this version.

# Menu Display:

Select Clinical Site File Functions Option:  $\mathbf{6}$  Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

### **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: 7 Shift Starting Hour and Other Parameters
Select GMRY NUR SHIFT/OTHER NAME: HOSPITAL
```

The data selected at this prompt cannot be edited.

NIGHT: 2400

Enter start time of night shift. Use military time.

DAY: 0700

Enter start time of day shift. Use military time.

EVENING: 330??

Enter start time of evening shift. Use military time.

Note: The program did not accept this entry as valid. Only military time is accepted.

EVENING: 1530

ML'S FLUSH: 2//<RET>

Enter the amount of fluid required to flush the heparin lock or port.

Select GMRY NUR SHIFT NAME/OTHER:<RET>

### **Menu Access:**

The Shift Starting Hour and Other Parameters option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

### NURCPE-I/O-SITE DESCRP

## **IV Site Description**

## **Description:**

This option allows the ADP Coordinator to enter IV site descriptions into the GMRY IV Site Description (#126.72) file. This information describes the condition of the skin around the insertion site of the IV catheter, needle, etc.

### **Additional Information:**

This information is used for documenting site maintenance. Information is printed on the 24 Hours Itemized Shift Report, the Intravenous Infusion Flow Sheet, and the Nursing application's End of Shift Report. Deleting information from the file does not affect existing patient I/O information.

## Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

### **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: \bf 8 IV Site Description
```

```
Select GMRY IV SITE DESCRIPTION: {\bf WARM} Are you adding 'WARM' as a new GMRY IV SITE DESCRIPTION (the 8TH)? No// {\bf Y} (YES)
```

Answer with IV site description. The following is a list of choices:

DRAINAGE
NO REDNESS/PAIN/SWELLING
NON TENDER
RED
SLOUGH
SWOLLEN
TENDER

DESCRIPTION: WARM//<RET>

Select GMRY IV SITE DESCRIPTION: < RET>

## **Menu Access:**

The IV Site Description option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

#### NURCPE-I/O-IV CATH

#### **IV Catheter**

### **Description:**

This option allows the ADP Coordinator to enter different types of IV catheters, needles, etc. into the GMRY IV Catheter (#126.74) file.

#### **Additional Information:**

This file contains a list of IV Instrumentation (i.e., needles, catheters, locks, butterflys, etc.) that might be used by clinicians to establish an IV infusion (continuous or intermittent) of fluids or drugs. Both the type of catheter and it's size should be contained in the IV catheter name (when appropriate). Refer to the example illustrated under Screen Prints. Deleting of data in this file does not affect existing patient I/O information.

## Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- 2 Output Type
- 3 Output Subtype
- 4 Intake Items
- 5 IV Site
- 6 IV Solution
- 7 Shift Starting Hour and Other Parameters
- 8 IV Site Description
- 9 IV Catheter
- 10 IV DC'ed Reason

### **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: 9 IV Catheter

Select GMRY IV CATHETER IV CATHETER TYPE/SIZE: BUTTERFLY-20

Are you adding 'BUTTERFLY-20' as a new GMRY IV CATHETER (the 11TH)? No// Y
(YES)
```

Answer with IV catheter name. The following is a list of choices:

ANGIO CATH-14	Note:	In this file when you configure
ANGIO CATH-16		the entries, FileMan will order
ANGIO CATH-18		either numerically or alphabeti-
ANGIO CATH-20		cally depending on your entries.
ANGIO CATH-22		For instance if you enter
BUTTERFLY-16		catheter size first, such as 18
BUTTERFLY-18		and the user selects 18, then
NEEDLE 1 1/4 IN-14		all the 18 catheters will be
NEEDLE 1 1/4 IN-16		displayed for the user to select
NEEDLE 1 1/4 IN-18		from

NEEDLE 1 1/4 IN-18 from.

IV CATHETER TYPE/SIZE: BUTTERFLY-20//<RET>

Select GMRY IV CATHETER IV CATHETER TYPE/SIZE:<RET>

### **Menu Access:**

The IV Catheter option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

## **NURCPE-I/O-DC REASON**

### IV DC'ed Reason

## **Description:**

This option allows the ADP Coordinator to enter and edit reasons for discontinuing an IV into the GMRY IV DC'ed Reason (#126.76) file.

### **Additional Information:**

The information in this file can be edited (name change and data deleted) through this option. Editing of information will not affect existing patient I/O information.

## Menu Display:

Select Clinical Site File Functions Option: 6 Configure I/O Files (ADP Coordinator Only)

- 1 Intake Type
- Output Type
- Output Subtype 3
- Intake Items 4
- 5 IV Site
- IV Solution
- Shift Starting Hour and Other Parameters 7
- 8 IV Site Description
- IV Catheter
- IV Cathett IV DC'ed Reason 10

## **Screen Prints:**

```
Select Configure I/O Files (ADP Coordinator Only) Option: 10 IV DC'ed Reason
Select GMRY IV DC'ED REASON NAME: WRONG PATIENT
  Are you adding 'WRONG PATIENT' as a new GMRY IV DC'ED REASON (the 8TH)?
No// Y (YES)
```

Answer with IV DC'ed reason name. The following is a list of choices:

ACCIDENTALLY D/C'D

CLOTTED

COMPLETE A BOTTLE

INFUSED Note: INFUSED is the default.

IV INFILTRATED

ORDER EXPIRED/DC'D

SITE CONDITION

NAME: WRONG PATIENT//<RET>

Select GMRY IV DC'ED REASON NAME:<RET>

## **Menu Access:**

The IV DC'ed Reason option is accessed through the Configure I/O Files (ADP Coordinator Only) option of the Clinical Site File Functions option of the Nursing Features (all options) menu.

Clinical Site Files

# Chapter 4 Special Functions

#### **NURSSP-MENU**

## **Special Functions**

## **Description:**

This is the main menu used to run backup routines, add/delete patients, etc., in the nursing software. Data used in these options is obtained from the following files:

NURS Patient (#214) file NURS AMIS Daily Exception Report (#213.5) file

NURS AMIS 1106 Manhours (#213.4) file

NURS Location (#211.4) file

NURS Staff (#210) file

NURS Position Control (#211.8) file

#### **Additional Information:**

This group of options should be assigned to the nursing ADP Coordinator and other individuals responsible for the operation of the nursing application.

## Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
```

- 2 Administration Records, Print ...
- 3 Administrative Site File Functions ...
- 4 Nursing Education Reports, Print ...
- 5 Patient Care Data, Enter/Edit ...
- 6 Patient Care Data, Print ...
- 7 Clinical Site File Functions ...
- QI Data, Enter/Edit ...
- 9 Quality Performance Reports ...
- 10 QI Site Files ...
- Special Functions ...

Select Nursing Features (all options) Option: 11 Special Functions

### Special Functions

Admit/Transfer Pt. (Nursing Pkg. Only) 1 Inactivate/Disch. Pt. (Nursing Pkg. Only) 2 3 Employee Activation/Separation Report Manual Nursing Acuity/Separation Run 4 5 Unclassified AMIS 1106 Patients Manhours Exception Print by Service 6 7 Unclassified Midnight Patients 8 Manhours Exception Print by Location Position Control/Staff File Integrity Report 9

## Menu Access:

The Special Functions option is accessed through the Nursing Features (all options) menu.

#### **NURSPT-ACT**

## Admit/Transfer Pt. (Nursing Pkg. Only)

## **Description:**

This option can directly admit a patient into the VISTA Nursing System. It is to be used only in the event that the MAS software does not automatically admit a patient into the Nursing System. This option does not replace the MAS ADT function. When MAS ADT software is down the admission and transferring of patients does not occur. Nursing Staff, assigned this option enter patient(s) and their locations into the Nursing System for the purpose of classifying, AMIS tracking, and so on. When MAS ADT software comes back on-line and the patient movements have been entered, an MAS background job updates entries as needed. Data is obtained from the NURS Patient (#214) file.

#### **Additional Information:**

The patient entered must be in the Patient (#2) file, however, this patient does not have to be active (an in-patient) in MAS.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

### **Screen Prints:**

```
Select Special Functions Option: 1 Admit/Transfer Pt. (Nursing Pkg. Only)

Select PATIENT NAME: OLSEN, HENRY R. 12-28-44 485522146

SC VETERAN
```

#### Enter patient name.

OLSEN, HENRY R. has been admitted into the NURSING SYSTEM.

### **Special Functions**

```
NURSING LOCATION: NUR 10E// 3E
```

Enter appropriate nursing location.

```
NURSING BED SECTION: SURGICAL// <RET>
```

Enter appropriate bedsection.

**Example:** If the patient has no previous entry in the Patient file then the following occurs:

```
Select PATIENT NAME: RENSELAUS, HARRY

Patient not admitted with MAS -- notify MAS
```

#### Note:

Patients entered in error through this option may be discharged through the Inactivate/Disch. Pt. (Nursing Pkg. Only) (NURSPT-INAC) option.

### Menu Access:

The Admit/Transfer Pt. (Nursing Pkg. Only) option is accessed through the Special Functions option of the Nursing Features (all options) menu.

### **NURSPT-INAC**

## Inactivate/Disch. Pt. (Nursing Pkg. Only)

## **Description:**

This option inactivates a patient's record from the Nursing System and tracks discharge time from the ward. It does not replace the ADT (MAS) function but is to be used when the MAS ADT software is not running. When patients are discharged through this option, they will not appear in either the AMIS or midnight unclassified patients report. The discharge date and time can be edited through this option. Data is obtained from the NURS Patient (#214) file.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

## **Screen Prints:**

```
Select Special Functions Option: {\bf 2} Inactivate/Disch. Pt. (Nursing Pkg. Only)
```

```
Select PATIENT NAME: BELMER, RALPH 03-19-41 328320231 SC VETERAN
```

#### Enter patient name.

```
DATE/TIME DISCHARGED: NOW// <RET> (AUG 22,1986 14:18)
```

Enter date/time patient was discharged.

BELMER, RALPH is discharged from the Nursing System.

### **Example:**

If the patient's discharge date/time (from the nursing location) were incorrectly entered, the following prompts would allow the user to edit the data. The date and time does not have to be identical with that stored by MAS.

Select PATIENT NAME: **PYLE, JA**MES 01-27-49 444788766 SC VETERAN

PATIENT HAS ALREADY BEEN DISCHARGED FROM THE NURSING SYSTEM. DO YOU WANT TO CHANGE THE DISCHARGE DATE? NO// Y (YES) DATE/TIME DISCHARGED: OCT 1,1986// 10/02 (OCT 2,1986)

Time is optional.

If for any reason the patient's discharge was canceled, the patient can be readmitted through the option, Admit/Transfer Pt. (Nursing Pkg. Only). This option is held by selected users (as identified by the nursing ADP Coordinator).

Select PATIENT NAME: <RET>

### **Menu Access:**

The Inactivate/Disch. Pt. (Nursing Pkg. Only) option is accessed through the Special Functions option of the Nursing Features (all options) menu.

#### **NURAED-BATSEP**

## **Employee Activation/Separation Report**

## **Description:**

<sup>69</sup>This report prints a staff activation/separation listing on demand or when queued for a specific date by a user. A report by day may be printed for any of the last 30 days. Data comes from the NURS AMIS Daily Exception Report (#213.5) file.

### **Additional Information:**

Employee activation/separation data is entered through the Staff Record Edit option. This report is dependent upon whether the Nursing Acuity/Separation Batch Job has run to completion. The Employee Activation/Separation Report can be queued to print daily through the TaskManager Activation/Separation Report (NURAED-BATSEP-QUEUE) option.

#### **Future Plans:**

This report will print for a specified date range.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

#### **Screen Prints:**

Select Special Functions Option: **3** Employee Activation/Separation Report Select Date of Staff Activation/Separation Report: T-1// <RET> (JAN 29, 1992)

Enter appropriate date.

<sup>&</sup>lt;sup>69</sup> Patch NUR\*4\*38 January 2003

Select FACILITY (Press return for all facilities): <RET>

Enter appropriate facility.

DEVICE: HOME//Enter appropriate response

ON THE REPORT DATE, ASSIGNMENTS FOR THE FOLLOWING EMPLOYEES WERE ACTIVATED/SEPARATED. THE STATUS INDICATORS WERE MODIFIED APPROPRIATELY:

	HINE	IS		
ZEE ACTIVA	ATION/SEPAR	ATION REPORT	JAN 29, 199	92
ACT/SEP L	LOCATION	ST/VAC DT	POSITION I	REASON
ACT 3	3AM	JAN 29, 1992	RN	
ACT 3	3S	JAN 29, 1992	RN	
SEP M	MED 4I	JAN 29, 1992	LPN 3	TRANSFERRED
ACT 3	BAM	JAN 29, 1992	RN	
	CT/SEP I CT 3 CT 3 EP M	EE ACTIVATION/SEPAR CT/SEP LOCATION CT 3AM CT 3S EP MED 41	CT/SEP LOCATION ST/VAC DT  CT 3AM JAN 29, 1992  CT 3S JAN 29, 1992  EP MED 4I JAN 29, 1992	EE ACTIVATION/SEPARATION REPORT JAN 29, 199 CT/SEP LOCATION ST/VAC DT POSITION D CT 3AM JAN 29, 1992 RN CT 3S JAN 29, 1992 RN EP MED 4I JAN 29, 1992 LPN 3

TOTAL EMPLOYEES SEPARATED/ACTIVATED: 4

The above report indicates that three employees were assigned to new locations (two to 3AM and one to 3S) on 1/29/92 and all assumed staff nurse positions. Another action shows that an LPN left the MED 4I ward on 1/29/92 for another assignment.

If no employee assignment or position changes were processed then the following report would print:

	HINES			
	EMPLOYEE ACTIVATION/SEPARATION	N REPORT	JAN 29, 1	992
NAME	ACT/SEP LOCATION ST/V	AC DT	POSITION	REASON
NO EMPLOYEES	SEPARATED/ACTIVATED ON JAN 29,	1992		

### **Menu Access:**

The Employee Activation/Separation Report option is accessed through the Special Functions option of the Nursing Features (all options) menu.

#### **NURAAM-ACUMAN**

### Manual Nursing Acuity/Separation Run

### **Description:**

This option compiles the Patient Category Totals-AMIS 1106, Patient Category Totals-Midnight Acuity, manhour AMIS workload totals for the day and evening shifts, and Employee Activation/Separation Reports when TaskMan is down. It is a back-up for NURAAM-ACU (Nursing Acuity/Separation Run) option. This option should be run when members of the NURS-ADP mail group receive an alert stating that the batch job did not run or aborted prior to completion. Be sure that all appropriate staff are added to the NURS-ADP mail group (i.e., IRMS support staff, ADPAC, backup). Data comes from the NURS AMIS 1106 Manhours (#213.4) file, and the NURS Location (#211.4) file.

#### **Additional Information:**

Lost nursing acuity/separation data may be entered though the AMIS 1106 Acuity Edit option. This option should be assigned to appropriate supervisory staff.

#### **Restrictions:**

This option recovers classification totals from the date the last nursing acuity/separation batch job was run.

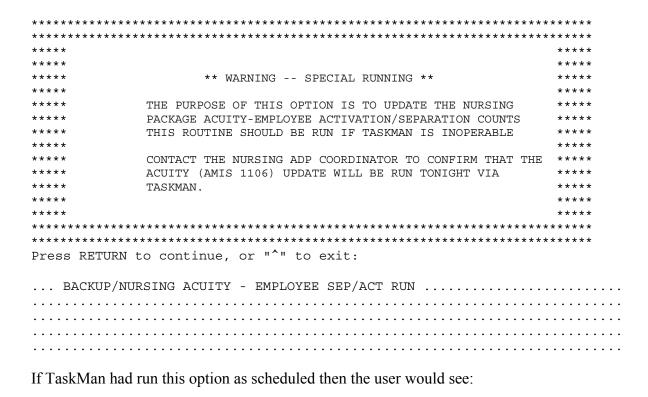
## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

### **Screen Prints:**

Select Special Functions Option: 4 Manual Nursing Acuity/Separation Run



### **Menu Access:**

BATCH JOB ALREADY COMPLETED

The Manual Nursing Acuity/Separation Run option is accessed through the Special Functions option of the Nursing Features (all options) menu.

... BACKUP/NURSING ACUITY - EMPLOYEE SEP/ACT RUN...

### **NURAAM-UNC**

### **Unclassified AMIS 1106 Patients**

### **Description:**

<sup>1</sup>This option prints a daily listing of patients not classified by 3 pm, based on the patient's MAS location and date/time of admission, transfer, and discharge.

### **Additional Information:**

<sup>2</sup>Patients in this report are not included in the Patient Category Totals-AMIS 1106 Reports. This option is a manual back-up to the NURAAM-UNCBAT (Batch Run of Unclassified AMIS 1106 Patients) option which is the TaskMan job that queues the unclassified listing to the CNO printer. The report is produced by the information generated from the NURAAM-ACU (Nursing Acuity/Separation Run) option or the NURAAM-ACUMAN (Manual Nursing Acuity/Separation Run) option. Unlike the NURAAM-UNCBAT option which only prints data from the last batch run, data for a specified date (through this option) can be retrieved for no more than the last 30 days. Data is stored in the NURS AMIS Daily Exception Report (#213.5) file.

This report is dependent upon whether the Nursing Acuity/Separation Batch Job has run to completion, and will not print until the batch job has finished its run. Location data is sorted in alphabetical order.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

#### **Screen Prints:**

Select Special Functions Option: **5** Unclassified AMIS 1106 Patients Select date of AMIS Exception report: T-1// <RET> (OCT 08, 1996)

Enter appropriate date.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

Select FACILITY (Press return for all facilities): <RET>

Enter appropriate facility.

DEVICE: Enter appropriate response

03/29/99	UNCLASSIFIED	AMIS 11	06 PATIENTS	FOR MAR	28,	1999	PAGE: 1
----------	--------------	---------	-------------	---------	-----	------	---------

PATIENT NAME -SSN LAST FOUR	ERROR	ABSENCE	LAST CLASSIFIED
<sup>1</sup> UNIT: 2AS			
IMR, CARL W -9394	NOT CLASSIFIED	N/A	
HULLY, GULLY -3333 LANDO, JOSEPH -0987	NOT CLASSIFIED NOT CLASSIFIED	N/A N/A	
IMR, MICHAEL -4321			
1	NOT CLASSIFIED	N/A	
PAULI, WOLFGANG -2043	NOT CLASSIFIED	N/A	
WV-BURDICK, TERRY -2322	NOT CLASSIFIED	N/A	
WV-TEST, FRANCES -7382	NOT CLASSIFIED	N/A	
LIME, HARRY -9467	NOT CLASSIFIED	N/A	
BIDDLE, NICHOLAS -3411	NOT CLASSIFIED	N/A	
SUMMERS, MARYANN -9922	NOT CLASSIFIED	N/A	
UNIT: MICU			
ARMSTRONG, BJ -8989	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10
MARTINS, HOLLY -2343	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10
SKYWALKER, LUKE -2222	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10
HULLY, GULLY -3333	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10

## Definition of ERROR and ABSENCE column codes:

- 1 CLASS. NOT CURRENT Last classification does not fall in the AMIS time frame of 12MN to 3PM.
- 2. NOT ADMITTED Patient not admitted through the MAS ADT function.
- 3. NOT CLASSIFIED Patient has never been classified since admission.
- 4. N/A Not applicable (patient is not on any form of leave).
- 5. LEAVE On authorized leave.
- 6. AWOL Absent without leave.
- 7. ERROR Patient was admitted through the NURSPT-ACT (Patient Admit/Transfer) option rather than through the MAS Package.

#### Menu Access:

The Unclassified AMIS 1106 Patients option is accessed through the Special Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*24 May 1999

### **NURAMN-STA**

## **Manhours Exception Print by Service**

## **Description:**

This option provides a report of all wards by shift that have no manhours data entered for a specific date or date range, by service. Information listed assists the service in correcting the omitted manhours. Data comes from the NURS AMIS 1106 Manhours (#213.4) file, and the NURS Location (#211.4) file.

### **Additional Information:**

Manhours data can be entered through the option, Manhours Edit, AMIS 1106 (NURAMN-MANED).

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

#### **Screen Prints:**

```
Select Special Functions Option: 6 Manhours Exception Print by Service Select FACILITY (Press return for all facilities): <RET>
```

### Enter appropriate facility.

```
Start With DATE: 9/15 (SEP 15, 1996)
```

Enter starting date of report.

```
Go to DATE: SEP 15, 1996// <RET> (SEP 15, 1996)
```

Enter ending date of report. The date displayed as the default is the start date. You may enter another date which must be a time between the start date and today's date minus 1.

DEVICE: HOME//Enter appropriate response

OCT 9, 1996	HINES MANHOURS EXCEPTION	REPORT	PAGE: 1
	LOCATION	SHIFT	
	SEP 15, 1996		
	3AM 3AM	DAY EVENING	
	3AM	NIGHT	
	3S	EVENING	
	5E	DAY	
	9E	DAY	
	9E	EVENING	
	9E	NIGHT	
	AS	DAY	
	AS	EVENING	
	AS	NIGHT	
	SICU	DAY	
	SICU	EVENING	
	SICU	NIGHT	

## **Menu Access:**

The Manhours Exception Print by Service option is accessed through the Special Functions option of the Nursing Features (all options) menu.

### **NURAAM-MD-UNC**

## **Unclassified Midnight Patients**

### **Description:**

<sup>1</sup>This option prints a daily listing of patients not classified by midnight.

#### **Additional Information:**

<sup>2</sup>This option is a manual back-up to the TaskMan job NURAAM-MD-UNCBAT option which may be queued to print the unclassified listing on the CNO printer. The report is produced by the information generated from the NURAAM-ACU (Nursing Acuity/Separation Run) option or the NURAAM-ACUMAN (Manual Nursing Acuity/Separation Run) option. Unlike the NURAAM-MD-UNCBAT option which only prints data from the last batch run, data (through this option) can be retrieved for no more than the last 30 days. Data is stored in the NURS AMIS Daily Exception Report (#213.5) file.

The Unclassified Midnight Patients report is dependent upon whether the Nursing Acuity/Separation Batch Job has run to completion. Location data is sorted in alphabetical order.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

#### **Screen Prints:**

Select Special Functions Option: 7 Unclassified Midnight Patients
Select date of MIDNIGHT ACUITY Exception report: T-1// <RET> (APR 08, 1990)

#### Enter appropriate date.

Select FACILITY (Press return for all facilities): <RET>

## Enter appropriate facility.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

## DEVICE: Enter appropriate response

03/29/99 UNCLASSIFIED MII	HINES ONIGHT PATIENTS FOR M	AR 28, 1999	PAGE: 1
PATIENT NAME -SSN LAST FOUR	ERROR	ABSENCE	LAST CLASSIFIED
<sup>1</sup> UNIT: 2AS			
IMR,CARL W -9394	NOT CLASSIFIED	N/A	
HULLY, GULLY -3333	NOT CLASSIFIED	N/A	
LANDO, JOSEPH -0987	NOT CLASSIFIED	N/A	
IMR,MICHAEL -4321	NOT CLASSIFIED	N/A	
TEST,H -5612	NOT CLASSIFIED	N/A	
PAULI, WOLFGANG -2043	NOT CLASSIFIED	N/A	
WV-BURDICK, TERRY -2322	NOT CLASSIFIED	N/A	
WV-TEST, FRANCES -7382	NOT CLASSIFIED	N/A	
LIME, HARRY -9467	NOT CLASSIFIED	N/A	
BIDDLE, NICHOLAS -3411	NOT CLASSIFIED	N/A	
SUMMERS, MARYANN -9922	NOT CLASSIFIED	N/A	
UNIT: MICU			
ARMSTRONG, BJ -8989	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10
MARTINS, HOLLY -2343	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10
SKYWALKER, LUKE -2222	CLASS. NOT CURRENT	N/A	MAR 01, 1999@14:10

### Definition of ERROR and ABSENCE column codes:

1 CLASS. NOT CURRENT - Last classification does not fall in the AMIS time frame of 12MN to 3PM.

CLASS. NOT CURRENT

N/A MAR 01, 1999@14:10

- 2. NOT ADMITTED Patient not admitted through the MAS ADT function.
- 3. NOT CLASSIFIED Patient has never been classified since admission.
- 4. N/A Not applicable (patient is not on any form of leave).
- 5. LEAVE On authorized leave.
- 6. AWOL Absent without leave.
- 7. ERROR Patient was admitted through the NURSPT-ACT (Patient Admit/Transfer) option rather than through the MAS Package.

### **Menu Access:**

HULLY, GULLY -3333

The Unclassified Midnight Patients option is accessed through the Special Functions option of the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*24 May 1999

#### **NURAMN-STA-LOC**

### **Manhours Exception Print by Location**

### **Description:**

This option provides a report, by user selected location, of dates and shifts which have no manhours data. Data comes from the NURS AMIS 1106 Manhours (#213.4) file, and the NURS Location (#211.4) file.

### **Additional Information:**

This option can be given to the head nurse.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

#### **Screen Prints:**

```
Select Special Functions Option: 8 Manhours Exception Print by Location

Select Nursing Unit: 3AM

Start With DATE: T-3 (JUN 11, 1990)

Enter starting date of report.
```

Enter starting date of report.

```
Go to DATE: JUN 11, 1990// T-1 (JUN 13, 1990)
```

Enter ending date of report. The date displayed as the default is the start date. You may enter another date which must be a time between the start date and today's date minus 1.

DEVICE: HOME//Enter appropriate response

JUN 14, 1990	MANHOURS EXCEPTION	REPORT	PAGE: 1
	LOCATION	SHIFT	
	JUN 11, 1990		
	3AM 3AM	DAY EVENING	
	3AM	NIGHT	
	JUN 12, 1990		
	3AM	DAY	
	3AM 3AM	EVENING NIGHT	
	JUN 13, 1990		
	3AM	DAY	
	3AM	NIGHT	

## **Menu Access:**

The Manhours Exception Print by Location option is accessed through the Special Functions option of the Nursing Features (all options) menu.

#### **NURS-COMP**

### **Position Control/Staff File Integrity Report**

## **Description:**

<sup>1</sup>This option is an exception report that identifies discrepancies between the NURS Staff (#210) file and the NURS Position Control (#211.8) file, which could affect the accuracy of many of the administrative reports. The following is a list of discrepancies that are identified by this report and the corrective action that may be taken to correct the discrepancies:

- a. Staff record has no corresponding New Person (#200) file entry. IRM should repoint the record in question to the appropriate New Person (#200) file entry, or delete the record through FileMan (^DIK), or delete the record through the FileMan Enter/Edit Option.
- b. Staff record contains missing/invalid data in the Name field .01. IRM should enter a valid New Person (#200) file pointer in the staff record, or delete the record through FileMan (^DIK), or delete the record through the FileMan Enter/Edit Option.
- c. Staff record has missing/invalid Status data in field 5.5. The user should enter status data in the staff record using the Status/Position [NURAED-STF-STAT/POS] option of the Staff Record Edit [NURAED-STF-MENU] menu.
- d. Staff record is missing the 'B' index entry. IRM should set the 'B' index for the record in question using EN1^DIK.
- e. Staff Employee has 'ACTIVE' status and no active file 211.8 assignment(s). User should inactivate staff record, or enter an assignment for the employee in question using the Status/Position option of the Staff Record Edit.
- f. Staff Record has 'B' index entry and no data on zeroth node. IRM should kill the erroneous 'B' index entry using the KILL command.
- g. File (#211.8) contains duplicate assignment entries for an employee. IRM should identify the inappropriate assignments and inactivate them by entering a vacancy date via the global edit utility, or delete the assignments with the KILL command from programmer mode.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*6 January 1998

- <sup>1</sup>h. File (#211.8) contains assignments with no corresponding staff record. IRM should enter the data for the staff record using the Status and Position option of the Staff Record Edit, or delete the assignments from the position control file using the KILL command from programmer mode.
- i. File (#211.8) contains active assignments for inactive nursing locations. The user should inactivate the assignments using the Status and Position option of the Staff Record Edit.

After correction of the aforementioned discrepancies this report should be re-run until the message 'No discrepancies were found between the 210 and 211.8 files.' is generated.

### **Additional Information:**

SPECIAL NOTE: NEVER delete a duplicate entry in the New Person file but modify the employee's name by entering a ZZ or X as leading characters before the last name. FileMan cannot guarantee that pointers will be correctly updated.

## Menu Display:

Select Nursing Features (all options) Option: 11 Special Functions

- 1 Admit/Transfer Pt. (Nursing Pkg. Only)
- 2 Inactivate/Disch. Pt. (Nursing Pkg. Only)
- 3 Employee Activation/Separation Report
- 4 Manual Nursing Acuity/Separation Run
- 5 Unclassified AMIS 1106 Patients
- 6 Manhours Exception Print by Service
- 7 Unclassified Midnight Patients
- 8 Manhours Exception Print by Location
- 9 Position Control/Staff File Integrity Report

#### **Screen Prints:**

Select Special Functions Option:  $\mathbf{9}$  Position Control/Staff File Integrity Report

<sup>2</sup>This option generates an exception report that identifies the following discrepancies between the NURS Staff (#210) and the NURS Position Control (#211.8) Files:

.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*6 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*6 January 1998

```
<sup>1</sup>a. Staff record has no corresponding New Person (#200) file entry.
b. Staff record contains missing/invalid data in the Name field .01.
c. Staff record has missing/invalid Status data in field 5.5.
d. Staff record missing the 'B' index entry.
e. Staff Employee has 'ACTIVE' status and no active file 211.8 assignment(s).
f. Staff Record has 'B' index entry and no data on zeroth node.
g. File (#211.8) contains duplicate assignment entries for an employee.
h. File (#211.8) contains assignments with no corresponding staff record.
i. File (#211.8) contains active assignments for inactive nursing locations.
Do you want the discrepancy report queued to a printer ?
Enter Yes or No: NO// <RET>
Checking the NURS Staff (#210) File.....
.....
......
Checking the NURS Position Control (#211.8) File.....
NURS POSITION CONTROL/NURS STAFF File Integrity Report JAN 21, 1998 PAGE: 1
         NAME
    DISCREPANCY
-----
       TORRES, MARIA
     STAFF RECORD MISSING THE `B' INDEX ENTRY.
8
        SMITH, SPENCER R.
     STAFF RECORD HAS ACTIVE STATUS AND NO CURRENT FILE 211.8 ASSIGNMENT(S).
10
        ** INVALID NAME DATA **
     STAFF RECORD HAS NO CORRESPONDING NEW PERSON (#200) FILE ENTRY.
     STAFF RECORD CONTAINS MISSING/INVALID STATUS DATA.
15
        ** INVALID NAME DATA **
     STAFF RECORD HAS NO CORRESPONDING NEW PERSON (#200) FILE ENTRY.
     STAFF RECORD CONTAINS MISSING/INVALID DATA IN NAME FIELD.
     STAFF RECORD MISSING THE `B' INDEX ENTRY.
192
        ** INVALID NAME DATA **
     STAFF RECORD HAS NO CORRESPONDING NEW PERSON (#200) FILE ENTRY.
297
        DRAVEN, DEREK
     STAFF RECORD HAS ACTIVE STATUS AND NO CURRENT FILE 211.8 ASSIGNMENT(S).
        JOHNSON, SANDRA
     STAFF RECORD HAS ACTIVE STATUS AND NO CURRENT FILE 211.8 ASSIGNMENT(S).
9999999 POSTMASTER
     STAFF RECORD HAS `B' INDEX ENTRY AND NO DATA ON ZEROTH NODE.
Enter RETURN to continue or '^' to exit: <RET>
```

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*6 January 1998

¹NURS POSITION CONTROL/NURS STAFF File GLOBAL REF. NAME	e Integrity Rep			
The following assignments are duplicative. To deactivate a specific assignment and the global reference indicated for	ment use the gi	lobal root		
69,1,11,0) CISLAK,LORRAINE 69,1,12,0) CISLAK,LORRAINE Enter RETURN to continue or '^' to ex	RN RN it: <b><ret></ret></b>	MICU MICU	1 1	02/05/91 02/05/91
NURS POSITION CONTROL/NURS STAFF File GLOBAL REF. NAME	POSITION		FTEE	START DATE
The following assignments have no corror remove the assignment use the global reference indicated for that assignment	al root ^NURSF			
31,1,29,0) SCHULTZ, CHARLES M 31,1,25,0) TORRES, MARIA Enter RETURN to continue or '^' to ex.	HN	SICU SICU		07/17/90 01/01/94
NURS POSITION CONTROL/NURS STAFF File NAME	Integrity Repo	ort JAN 21 UNIT		PAGE: 4 START DATE
The following active employees are as: To deactivate or edit a specific assig [NURAED-STF-STAT/POS] of the Staff Rec	gnment use the			
JOHNSON, JUDY A. ARCHER, MARY L. CHASE, BRADLEY C. ZONE, JOHN TAYLOR, JAMES K. SLATER, RUTH L. SLOAN, BARBARA	RN RN RN NUR PRACT CLER NA 5 RN	10E 3M 15E	.1 .8 0 0 1 .5	07/17/90 07/17/90 07/17/90 07/17/90 07/17/90 07/17/90 11/26/93
SMITH, CHARMAINE CHAPMAN, SHARRON L. ADAMS, ANN R. BRICCO, MICHAEL M. Enter RETURN to continue or '^' to ex.	INFEC C RN RN CNS/T RN	11W 10E 6E 10W	.7 .8 1 .1	07/17/90 07/17/90 08/29/95 07/17/90

If no discrepancies are found, a message stating that there are no discrepancies is printed.

## Menu Access:

The Position Control/Staff File Integrity Report option is accessed through the Special Functions option of the Nursing Features (all options) menu.

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*6 January 1998

# Chapter 5 Warnings and Messages

This section contains explanations of warnings and messages generated by the nursing software.

## **Classification Warning Message**

A message is displayed on the terminal when a user wishes to classify a patient and the tasked background batch job, NURAAM-ACU (NURSING ACUITY/ SEPARATION RUN), has not run. The warning is shown when the user enters any classification edit; it does not affect the options associated with hemodialysis and recovery room counts. The following is an example of the warning displayed when classifying by ward:

```
Select Classification, Edit Patient Option: 2 Classify Patients by Ward ENTER UNIT YOU WANT TO SEARCH: 3S
```

The classification routine begins to display the names of the patients on the unit/ward.

Begin updating patient classifications.

```
AANG, CLIFFORD OK? YES// <RET>
```

The software then completes a check on the background job. If the job does not run to completion, the warning displays.

The user should then notify the nursing ADP Coordinator or supervisor.

```
ABFY, HERBERT F OK? YES// ^

**** ROUTINE FINISHED ****
```

Action: The nursing ADP Coordinator/designee should initiate the steps below. Users must wait until the following process has been completed before on-line classification can be resumed.

- a. Select: Nursing Systems Manager's Menu (NURS-SYS-MGR)
- b. Select: Nursing Features (all options)
- c. Select: Special Functions
- d. Select: Manual Nursing Acuity/Separation Run

Select Special Functions Option: 4 Manual Nursing Acuity/Separation Run \* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\* \*\* WARNING -- SPECIAL RUNNING \*\* \*\*\*\* THE PURPOSE OF THIS OPTION IS TO UPDATE THE NURSING \*\*\*\* PACKAGE ACUITY-EMPLOYEE ACTIVATION/SEPARATION COUNTS \*\*\*\* THIS ROUTINE SHOULD BE RUN IF TASKMAN IS INOPERABLE CONTACT THE NURSING ADP COORDINATOR TO CONFIRM THAT THE ACUITY (AMIS 1106) UPDATE WILL BE RUN TONIGHT VIA TASKMAN. \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Press RETURN to continue, or "^" to exit: <RET> DEVICE: HOME//Enter appropriate response ... BACKUP/NURSING ACUITY - EMPLOYEE SEP/ACT RUN ................. 

After this message, press return to continue. Refer to Maintenance of Clinical Site Files chapter for additional information

### Patient Not Admitted Due to Invalid MAS Ward

If the relationship (cross-reference) between the MAS ward and nursing location is lost or does not exist in the NURS Location (#211.4) file, the following message appears.

```
MILLER, COLBY has not been admitted into the Nursing System by MAS, because 3E (MAS ward) does not have a corresponding nursing unit.
```

If the CNO printer field in the NURS Parameters file exists the above message will be printed on the CNO printer. If the CNO printer field is not defined, Nursing staff will be notified that the patient is not in the system when classification is attempted.

Refer to Package Management chapter of the User Manual or the Technical Manual for further information regarding the CNO printer.

Action: Determine if the Nursing Location file should be modified. Refer to Maintenance of Administrative Site files chapter.

## **Patient Not Admitted With MAS**

The following message is displayed when the patient's name has not been entered in the Patient (#2) file:

```
Select PATIENT NAME: KLEIN, SHARON

Patient not admitted with MAS -- notify MAS
```

Action: Notify MAS that the patient has not been entered in the Patient (#2) file.

## **Patient Is Not Active In The Nursing System**

The following message is displayed when a patient does not have an active status in the Nursing System. Either MAS has not admitted the patient into the MAS System, or there was a problem with the MAS Nursing System interface.

```
Select PATIENT NAME: JONES, HAROLD 02-25-36 345334455

Patient is not active in the Nursing system -- notify Nursing ADP Coordinator
```

Action: Notify MAS if the patient has not been admitted through their package. Admission into the nursing software will be automatic at the time of the MAS admission. If the MAS software is down or admission into the nursing software must be expedited, the nursing ADP Coordinator may enter the patient into the nursing software through the Admit/Transfer Pt. (Nursing Pkg. Only) option (refer to Special Functions chapter).

# **Incomplete User/Person Data**

The following message may appear while attempting to run a report which contains nursing personnel data:

\*\*\*\*INCOMPLETE USER/NEW PERSON DATA--NOTIFY NURSING ADP COORDINATOR\*\*\*\*

Action: The Nursing ADP Coordinator must contact IRMS to have the New Person entries for the employee reviewed for missing information.

# **Incomplete Nursing Data**

The following message may appear while attempting to run a report which contains nursing employee data:

\*\*\*\*INCOMPLETE NURSING DATA--NOTIFY NURSING ADP COORDINATOR\*\*\*\*

#### Action:

- a. The Nursing ADP coordinator or designee must create or modify the Staff Record of the person who had this problem. Enter the Staff Record, Enter/ Edit option and verify that the employee has a record, primary position, and location.
- b. If the employee's record is complete (i.e., service position and primary location are present), then ask an IRMS staff member to check the New Person (#200) file for the existence of a duplicate entry.

SPECIAL NOTE: NEVER delete a duplicate entry in the New Person file but modify the employee's name by entering a ZZ or X as leading characters before the last name. FileMan cannot guarantee that pointers will be correctly updated.

# **Incomplete Service Position Data**

The following message may appear while attempting to run a report which contains personnel data:

\*\*\*\*INCOMPLETE SERVICE POSITION DATA--NOTIFY ADP COORDINATOR\*\*\*\*

Action: The Nursing ADP Coordinator must check the NURS Service Position File (#211.3) to establish if all the data fields describing the service position have been completed. In most cases the AMIS position field will be lacking the appropriate information to run the report. Refer to Maintenance of Administrative Site Files chapter for additional information.

# **Nursing Alerts**

Two alerts have been added to alert members of the NURS-ADP mail group that the manhours or AMIS classification batch job did not run or aborted prior to completion. The alerts appear as follows:

- a. The AMIS Acuity-Sep/Act Batch job for MAY 3, 1995\* was not completed.
- b. The Nursing Sep/Act batch job for MAY 3, 1995\* was not completed.

<sup>\*</sup> Data in italics is representative of the information displayed in the alerts.

Warnings and Messages

# Chapter 6 IRMS Options

#### **NURS-EXP**

# **NURS Staff Experience Integrity Check/Fix**

# **Description:**

This option checks, cleans and re-crossreferences the Nurstaff Experience Sub-File.

#### **Additional Information:**

This option can only be invoked by IRMS staff. Before running this option the user must stop journaling of the ^NURS(210, global, make a backup of the NURS Staff (#210) file, and turn the Nursing Package off-line. This option does the following:

- 1. Clean NURS Staff 210 sub-file 22.5.
- 2. Change pointer code on zero node to freetext.
- 3. Delete zero nodes that have no entries or cross-references.
- 4. Populate missing .01 fields that have a cross-reference.
- 5. Convert pointers in .01 fields to freetext.
- 6. Convert lower case entries to upper case.
- 7. Delete experiences that are not in the Experience File.
- 8. Match up entries and cross-references, eliminating duplicate cross-references.
- 9. Re-crossreference sub-file 22.5.

# Menu Display:

This option can only be invoked by IRMS staff.

#### **Screen Prints:**

>D ^NURSEXP NURS Staff Experience Integrity Check/Fix

This option checks the integrity of the NURS Staff File's Experience sub-file in field 22.5, and makes the following error corrections when necessary:

#### **IRM Options**

# **Menu Access:**

This option can only be invoked by IRMS staff.

#### **NURS-PURG**

### **Classification File Purge**

# **Description:**

This option deletes or purges data, from the NURS Classification (#214.6) and NURS Review Classification (#214.7) classification globals, for a user specified date not later than six months. The nursing ADP Coordinator or IRMS (after conferring with nursing) can invoke this option to free computer disc space. Once it has been run the data is erased from Files #214.6 (NURS Classification) and #214.7 (NURS Review Classification). The Nursing Focus Group recommends that six months of data be retained, but this may be modified by IRMS based on the service/medical center policy. This purge function does not delete data from the 213.1 or 213.4 files which store acuity totals for quarterly AMIS and workload statistics reports. Data comes from the NURS Staff (#210) file, and the NURS Position Control (#211.8) file.

#### **Additional Information:**

This option can only be invoked by IRMS staff.

# Menu Display:

This option can only be invoked by IRMS staff.

#### **Screen Prints:**

>D EN1^NURSADEL Classification File Purge

Has Nursing been contacted before purging data from files 214.6 and 214.7? YES// <RET>

Has journaling of 'NURSA global been stopped? YES// <RET>

Note: Journaling keeps a record of every set and kill. This information is unnecessary and does not need to be stored as it consumes disc space. Therefore, IRMS should be notified to turn off journaling.

```
Start With: DEC 22, 1996// <RET> (DEC 22, 1996)
```

Are you sure you want to delete data older than DEC 22, 1996? YES// <RET> (YES)

# IRM Options

Purging 214.6 data
Purging 214.7 data
Reindexing File 214.7
Purge is completed, journaling for the ^NURSA global should be restarted!
Note: An alert is sent when purge is completed.

# Menu Access:

This option can only be invoked by IRMS staff.

# Chapter 7 Maintenance of Performance Improvement Site Files

#### **NURQA-SITEFILE**

#### **QI Site Files**

# **Description:**

This section explains the options which edit the QI Summary site files. Entries are stored in the NURQ Standards of Care/Practice (#217.1) file, the NURQ Rationale (#217.2) file and the NURQ Frequency (#217.3) file.

#### **Additional Information:**

This information is used in creating and editing a QI summary record. Refer to Section 5 for additional information.

# Menu Display:

Select Nursing System Manager's Menu Option:  $\mathbf{5}$  Nursing Features (all options)

```
Administration Records, Enter/Edit ...
      Administration Records, Print ...
3
      Administrative Site File Functions ...
      Nursing Education Reports, Print ...
      Patient Care Data, Enter/Edit ...
      Patient Care Data, Print ...
6
7
      Clinical Site File Functions ...
8
      QI Data, Enter/Edit ...
9
10
9
      Quality Performance Reports ...
      QI Site Files ...
11
      Special Functions ...
```

Select Nursing Features (all options) Option: 10 QI Site Files

```
1 QI Summary Standards of Care/Practice File
```

- 2 QI Summary Frequency File
- 3 QI Summary Rationale File

#### **Menu Access:**

The QI Site Files option is accessed through the Nursing Features (all options) menu.

# **NURQA-PT-ESCP**

# QI Summary Standards of Care/Practice File

## **Description:**

This option allows the user to enter specific nursing Standards of Care and Practice into the NURQ Standards of Care/Practice (#217.1) file.

#### **Additional Information:**

Standards of Care and Practice are associated with each QI Summary record. Refer to Section 5 for additional information.

# Menu Display:

Select Nursing Features (all options) Option: 10 QI Site Files

- 1 QI Summary Standards of Care/Practice File
- 2 QI Summary Frequency File
- 3 QI Summary Rationale File

#### **Screen Prints:**

Select QI Site Files Option: 1 QI Summary Standards of Care/Practice File Select NURQ STANDARDS OF CARE/PRACTICE NAME OF STANDARD: THE PATIENT WILL NOT HAVE ANY COMPLICATIONS

```
Are you adding 'THE PATIENT WILL NOT HAVE ANY COMPLICATIONS' as a new NURQ STANDARDS OF CARE/PRACTICE (the 8TH)? No// Y (YES)
```

Answer with name of standard of care or practice.

```
NAME OF STANDARD: THE PATIENT WILL NOT HAVE ANY COMPLICATIONS// <RET>
```

You may edit name of standard.

```
TYPE OF STANDARD: CARE
```

Identify the standard as a standard of Care or Practice.

Enter "c" for CARE or "p" for PRACTICE.

```
SERVICE: NURSING SERVICE
```

Enter the service associated with this standard.

# **Menu Access:**

The QI Summary Standards of Care/Practice File option is accessed through the QI Site Files option of the Nursing Features (all options) menu.

# **NURQA-PT-FRE**

# **QI Summary Frequency File**

# **Description:**

This option allows the user to edit data in the NURQ Frequency (#217.3) file. The frequency data describes the time frame used to collect and report QI Summary report information.

#### **Additional Information:**

This information is used in creating and editing a QI Summary record. Refer to Section 5 for additional information..

# Menu Display:

Select Nursing Features (all options) Option: 10 QI Site Files

- 1 QI Summary Standards of Care/Practice File
- 2 QI Summary Frequency File
- 3 QI Summary Rationale File

#### **Screen Prints:**

```
Select QI Site Files Option: 2 QI Summary Frequency File Select NURQ FREQUENCY: BIWEEKLY
Are you adding 'BIWEEKLY' as a new NURQ FREQUENCY (the 8TH)? No// Y (YES)
```

Answer with appropriate frequency.

The following is a list of choices:

ANNUALLY
BIMONTHLY
DAILY
MONTHLY
QUARTERLY
SEMIANNUALLY
WEEKLY

FREQUENCY: BIWEEKLY// <RET>

You may edit frequency.

# **Menu Access:**

The QI Summary Frequency File option is accessed through the QI Site Files option of the Nursing Features (all options) menu.

# **NURQA-PT-RAT**

# **QI Summary Rationale File**

# **Description:**

This option allows the user to edit data in the NURQ Rationale (#217.2) file. The rationale data describes the rationale used to collect and report QI Summary report information.

#### **Additional Information:**

This information is used in creating and editing a QI Summary record. Refer to Section 5 for additional information..

# Menu Display:

Select Nursing Features (all options) Option: 10 QI Site Files

- 1 QI Summary Standards of Care/Practice File
- 2 QI Summary Frequency File
- 3 QI Summary Rationale File

#### **Screen Prints:**

```
Select QI Site Files Option: 3 QI Summary Rationale File
Select NURQ RATIONALE: HIGH COST
  Are you adding 'HIGH COST' as a new NURQ RATIONALE (the 4TH)? No// Y
(YES)
```

Answer with appropriate rationale.

The following is a list of choices:

HIGH RISK HIGH VOLUME PROBLEM PRONE

```
RATIONALE: HIGH COST// <RET>
```

You may edit rationale.

#### **Menu Access:**

The QI Summary Rationale File option is accessed through the QI Site Files option of the Nursing Features (all options) menu.

# Section 2 Administration

Administrative

# Chapter 1 Package Operation

Having completed the instructions for implementing the software as indicated in the Package Management section, you are now ready to use the options. The content contained in the following sections provides information on all software options which can be assigned to nursing personnel. This information includes the name, description or purpose of the option, screen prints, menu access, and other information that supports the use of the options.

Remember that on-line help is available when questions arise. The user can type? or ??, after any prompt to get a help message that generally tells the user what to do. In some instances, a specific list of possible responses is displayed. All field names in the Nursing application have descriptions associated with them. Help is also available at the menu level by typing a ??, ???, or ?OPTION.

For the purpose of summarizing multiple types of reports and their sort sequences we have modified the display of the reports in this manual. After a sample report is displayed (e.g., certification reports by location and service category), the manual then displays another example (e.g., certification reports by service and service category). What is not displayed is the user's exit from the report and the return back to the menu.

Package Operation

# Chapter 2 Staff Record

#### **NURAED-STF-MENU**

#### **Staff Record Edit**

#### **Description:**

The Staff Record Edit option allows the service to track employee data by storing demographic, service related and professional information in an individual's electronic record. Staff data comes from the NURS Staff (#210) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

This information is used to compile hospital nursing reports, AMIS 1106b reports, and other VACO nursing reports. Refer to the Staff Record Report, Administration Reports, AMIS, FTEE/Workload Reports for additional information. The Employee Location Edit option edits selected nursing position control information in the Staff Record.

These options should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and other key nursing personnel identified by the Chief, Nursing Service.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 1}$  Administration Records, Enter/Edit

Location Edit, Employee Manhours Edit, AMIS 1106a Staff Record Edit ...

## **Screen Prints:**

```
Select Administration Records, Enter/Edit Option: STaff Record Edit Select Nursing Service Staff Name: CISLAK,LORRAINE
```

If your IRMS allows you to add new personnel to the New Person file then the following prompt is displayed:

```
Are you adding 'CISLAK, LORRAINE' as a new NEW PERSON? Y (Yes)
```

A "Soundex" cross-reference checks for potential duplicates. This helps to avoid duplicate entries.

```
Checking SOUNDEX for matches.

SHARENS, RANDY

Do you still want to add this entry: NO// Y (Yes)

NEW PERSON SSN: 319607942
```

Enter SSN of employee. Answer must be 9 numerics in length.

The following data is entered in a new employee's NURS Staff file record. You must complete all prompts. If the data is not entered, you may receive the message,

```
****INCOMPLETE NURSING DATA--NOTIFY NURSING ADP COORDINATOR****
```

when running certain reports. Before the reports can be printed, the employee's record(s) must be completed.

If the employee has already been entered into the New Person file, then only the following prompts are displayed:

```
Are you adding 'CISLAK, LORRAINE' as a new NURS STAFF (the 172ND)? No// {\bf Y} (YES)
```

```
PRIMARY POSITION START DATE: T (JAN 04, 1991)
```

Enter starting date for the primary position.

```
PRIMARY DUTY LOCATION: NHCU ACTIVE
```

Enter NURS location name.

```
PRIMARY SERVICE POSITION: RN STAFF NURSE
```

Enter NURS service position abbreviation, name, or priority sequence.

After entering the above data, the employee's appointment status and FTEE must be entered through the Status and Position option of the Staff Record Edit menu. Refer to the Status and Position option for additional information.

The Staff Record Edit menu below, allows the user to enter employee information by subject area.

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

On the following pages, the entry of status and position data into the staff record is reviewed.

#### **NURAED-STF-DEMO**

# **Demographic Data**

# **Description:**

This option allows editing of the employee's demographic data (i.e., name, address, SSN, phone). Data is stored in the NURS Staff (#210) file.

#### **Additional Information:**

This information is reflected in the Staff Record Report, Gender Reports, and telephone listings. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, nurse managers and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

```
Select Staff Record Edit Option: 1 Demographic Data
```

EMPLOYEE: CISLAK, LORRAINE RN

SSN: If the SSN had not been previously entered then this

field would remain blank until the information is entered.

Nursing Employee Demographic Data Edit.

```
NAME: CISLAK, LORRAINE// <RET>
```

Enter name of employee. Answer must be 3-30 characters in length.

```
SEX: F FEMALE
```

Enter gender of employee.

```
DOB: 6/6/61 (JUN 6,1961)
```

Enter date of birth of employee.

```
SSN: 319607942 CISLAK, LORRAINE
```

Enter SSN of employee. Answer must be 9 numerics in length.

The next set of prompts pertains to home address. Based on the information in the record you have to make one of the following choices:

- 1. If home address information has not previously been entered you are prompted to enter the address data.
- 2. If information has been previously entered, the address is displayed with the prompt.

```
Do you wish to edit the home address (Y/N) Y
```

Based on the user response, you may bypass the editing of the address field by answering N (NO), or edit the data (see below) by answering Y (YES).

```
STREET ADDRESS 1: 6234 STEWART DRIVE
```

Enter first line of street address. Answer must be 2-50 characters in length.

STREET ADDRESS 2 AND 3 can be used at the discretion of the user.

```
STREET ADDRESS 2: <RET>
```

Enter second line of street address. Answer must be 2-50 characters in length.

```
STREET ADDRESS 3: <RET>
```

Enter third line of street address. Answer must be 2-50 characters in length.

```
CITY: WILLOWBROOK
```

Enter employee's city. Answer must be 2-30 characters in length.

```
STATE: ILLINOIS
```

Enter employee's state.

```
ZIP CODE: 45634
```

Enter employee's ZIP CODE or ZIP+4.

The next group of prompts pertain to the mailing address:

1. If mailing address information has not previously been entered, then you are prompted with:

Do you want the mailing address the same as the home address? NO//

If you answer Y (Yes) then the home address is automatically entered in the file.

- 2. If N (NO) was entered as the response, the user receives prompts to enter mailing address.
- 3. If mailing address information has been previously entered,

```
Do you wish to edit the mailing address (Y/N) Y
```

(for yes) is displayed as the default . If you enter N (NO), the mailing address prompts are not displayed until you reenter the option. If you answer Y, then the following fields are displayed:

```
MAILING ADDRESS: P.O. BOX 456
```

Enter first line of mailing address. Answer must be 2-50 characters in length.

MAILING ADDRESS 2 AND 3 can be used at the discretion of the user.

```
MAILING ADDRESS 2: <RET>
```

Enter second line of mailing address. Answer must be 2-50 characters in length.

```
MAILING ADDRESS 3: <RET>
```

Enter third line of mailing address. Answer must be 2-50 characters in length.

```
MAILING CITY: WILLOWBROOK
```

Enter city of mailing address. Answer must be 2-30 characters in length.

```
MAILING STATE: ILLINOIS
```

Enter state where mailing address is located.

```
MAILING ZIP CODE: 35423-4567
```

Enter ZIP CODE or ZIP+4 of mailing address.

The next section displays prompts for telephone number:

```
Select TELEPHONE NUMBER: 345-6543
```

Enter employee's telephone number.

```
OWNER OF TELEPHONE NUMBER: S SELF
```

Indicates owner of the phone number (i.e., self, relative, neighbor or other). The following is a list of choices:

- S Self
- R Relative
- N Neighbor
- O Other

```
Select TELEPHONE NUMBER: <RET>
```

You may enter another telephone number.

# **Example:** Editing Telephone Number

The telephone number is a multiple field; only the most recent entry displays. The entry of a new phone number at the 'Select TELEPHONE NUMBER' prompt (refer to prompt below) does not delete the telephone number displayed. Enter a ? (question mark) to see the individual's phone numbers and select the number you want deleted. When that phone number displays, enter an @ to delete the entry (see below).

```
Select TELEPHONE NUMBER: 845-6081// <RET>
```

Enter telephone number.

```
TELEPHONE NUMBER: 845-6081// @
SURE YOU WANT TO DELETE THE ENTIRE '845-6081' TELEPHONE NUMBER? Y
Select TELEPHONE NUMBER: <RET>
```

The last section in this option identifies people to contact if an emergent situation arises:

```
Select NAME OF EMERGENCY CONTACT: CISLAK, JOHN
```

Enter name of 'emergency contact'.

```
RELATIONSHIP TO STAFF MEMBER: HUSBAND
```

Indicates relationship of 'emergency contact' to employee.

```
E-ADDRESS: 6021 STEWART DRIVE
```

Enter street number and street name of 'emergency contact'.

```
E-CITY: WILLOWBROOK
```

Enter city of 'emergency contact'.

#### Staff Record

E-STATE: ILLINOIS

Enter state of 'emergency contact'.

E-ZIP CODE: **45634** 

Enter zip code of 'emergency contact'.

E-TELEPHONE NUMBER: 342-1234

Enter telephone number of 'emergency contact'.

Select NAME OF EMERGENCY CONTACT: <RET>

You may enter another 'emergency contact'.

#### **NURAED-STF-PER**

#### **Personnel Data**

## **Description:**

This option allows the service to track minimal employee personnel data (e.g., VA start date, computation date). Data is stored in the NURS Staff (#210) file.

#### **Additional Information:**

Currently this section does not point to a personnel package and data must be entered by nursing. Information is printed in the Staff Record Report. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

Select Staff Record Edit Option: 2 Personnel Data

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942

Employee Personnel Data.

<sup>1</sup>SERVICE COMPUTATION DATE: MAY 5,1980 (NO EDITING)

This uneditable field contains the 'service computation date' for this employee. Service Computation Date includes all federal and military service time.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*22 March 1999

VA EMPLOYMENT STARTING DATE: 5/5/80 (MAY 5, 1980)

Enter the employee's VA employment starting date.

```
STATION ENTRY ON DUTY DATE: 5/5/80 (MAY 5,1980)
```

Enter the employee's EOD (entry on duty) date for this facility, (i.e., VAMC, OPC etc.) EOD date within the VA system.

VETERAN PREFERENCE: 1 NONE

Enter the Employee Veteran Preference code. A number 0 - 6. The following is a list of choices:

0	NO SERVICE	(no military service)
1	NONE	(military experience; no preference)
2	5 PT.	
3	10 PT. DISAB.	
4	10 PT. COMP	
5	10 PT. OTHER	
6	10 PT./30% COMP	

#### NURAED-STF-STAT/POS

#### **Status and Position**

## **Description:**

This option contains a position control function which allows nursing management to track employees' past, present, and future positions. Data is stored in the NURS Staff (#210) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

This option doesn't allow duplicate assignments. The information is currently reflected in the AMIS 1106b Reports, FTEE Reports, Grade Reports, and the Staff Record Report. Facilities can, through VA FileMan, generate a turnover report. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

#### **Future Plans:**

A future version of the nursing software will contain management turnover reports.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

Select Staff Record Edit Option: 3 Status and Position

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942

Employee's Status and Position.

STATUS: A ACTIVE

Enter employee's status. The following is a list of choices:

```
A ACTIVE (active/open record)
I INTERMITTENT (active/open record)
R INACTIVE (inactive/closed record)
```

This field indicates if an employee holds a present position in Nursing Service and "flags" the staff record as being opened. If the record is active/open, current employee information is used in all appropriate Nursing Service reports.

Prior to editing the position of the employee, the software allows the user to display assignments stored in the employee's record. By selecting (C), current and future positions are displayed; (P) displays past positions. When the record contains no data, a prompt indicates that information is not available.

# **Example:** Current Assignment Listing for an Employee

```
Would you like to see this employee's (C)urrent or (P)ast positions: C// <RET>
```

Enter a 'C' to see current positions, or a 'P' to see past positions.

LOCATION/ PRODUCT LINE	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
<sup>1</sup> 1 SICU NURSING	RN NURSING	11:00PM-7:30AM	11/19/91		.2
2 (P) 9E NURSING	RN NURSING	6:00A-2:30	02/05/91		.5
PRIMARY SVC. POS PRIMARY LOCATION PR		STAFF NURSE NURSING NURSING HINES			

The current positions/assignment listing shows:

- 1. The location of all current positions/assignments and flags the primary assignment location.
- 2. The corresponding service position for each assignment.
- 3. The FTEE.
- 4. The tour of duty.
- 5. The starting date of the position.
- 6. The vacancy or closing date of the position.

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>1</sup>At the bottom of the assignment listing, another display shows the employee's status, primary service position and the total FTEE for all currently held, open, positions. If the Product Line and Multi-Divisional fields in the NURS Parameters (#213.9) file are set to 'Yes', the product lines for the employee's primary unit and the product line for the employee's primary service position as well as the employee's primary facility are displayed.

After the assignments and positions are displayed, the following prompt indicates that you can enter new positions, delete errors, and close existing assignments.

```
Enter selection or type ? for help: ?
```

# **Display of help Information:**

```
Selecting Assignments
```

WHEN MAKING SELECTIONS, A RANGE OF NUMBERS CAN BE SELECTED BY USING A HYPHEN AND MULTIPLE SELECTIONS CAN BE MADE BY SEPARATING THEM BY COMMAS.

```
E.G. 1 1-2 1,3 1-2,4-5 1,3-4 ARE EXAMPLES OF VALID SELECTIONS.
```

TO EDIT POSITIONS, SELECT THE NUMBER(S) OF THE ASSIGNMENT(S) TO BE EDITED. THE EXAMPLE ABOVE SHOWS VALID SELECTIONS.

TO DELETE POSITIONS, SELECT THE NUMBER(S) OF THE ASSIGNMENT(S) TO BE DELETED AND FOLLOW THAT SELECTION BY AN @.

```
E.G. 1@ 1-2@ 1@,3@ 1-2@,4-5@ 1@,3-4@ ARE EXAMPLES OF VALID SELECTIONS.
```

TO ADD NEW POSITIONS ENTER AN 'N' INTO THE SELECTION LIST.

EDITING, DELETING AND ADDING POSITIONS CAN BE DONE THE SAME IN SELECTION.

```
E.G. 1@,2,N 1-2,3@ 1,N 2@,N ARE EXAMPLES OF VALID SELECTIONS.
```

Press return to continue or "^" to exit <RET>

#### **Example**: Entering a New Position

```
Enter selection or type ? for help: N
```

Would you like to add a new assignment? YES// <RET> (YES)

Indicate if you would like to enter a new assignment.

<sup>2</sup> Patch NUR\*4\*3 January 1998

-

<sup>&</sup>lt;sup>2</sup>When entering new positions or editing data, you are asked to identify if the position is a primary assignment. There must be one primary assignment or position per employee; supervisory responsibility is associated with this primary position. Other information tracked is the location of the position, service position, starting and vacancy dates, tour of duty for each assignment, the FTEE, and a vacancy reason if the vacancy date is completed.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

```
Is this a primary assignment? NO// Y (YES)
```

Indicate if this is a primary assignment by answering yes or no.

```
LOCATION: SICU
```

Associate a nursing location with this position.

```
<sup>1</sup>DATE PROFICIENCY IS DUE: 1-1-92 (JAN 1,1992)
```

Enter date on which registered nurse's proficiency/annual narrative is due.

```
NAME OF EVALUATOR: DAWSON, MICHAEL
```

Enter name of person evaluating this proficiency. The Name of Evaluator points to the NEW PERSON (#200) file.

```
SERVICE POSITION: RN
                              STAFF NURSE
```

Enter a service position for this employee. Service position is a required field.

```
STARTING DATE: T+1 (NOV 19,1991)
```

Enter starting date for employee.

```
ASSIGN TOUR OF DUTY: 8:00AM-4:00PM
```

Enter appropriate tour of duty for this position.

```
FTEE: 1
```

Enter the amount of FTEE assigned to this employee for this position. Type a number between 0 and 1, 3 decimal digits.

```
VACANCY DATE: <RET>
```

Enter the appropriate date for closing this position; it cannot be a date older than the start date.

```
Would you like to add a new assignment? NO// <RET>
```

<sup>2</sup>You have the option to add another position for this employee. If you do not wish to make another entry, press return. A summary is displayed of all current positions (i.e., the location of the new position; the service position (a primary assignment position); the FTEE; tour of duty, and the start and vacancy date of the assignment). At the bottom of the assignment listing, another display shows employee's status, primary service position and the total FTEE for all present positions (not future positions). If the Product Line and Multi-Divisional fields in the NURS Parameters (#213.9) file are set to 'Yes', the product lines for the employee's primary unit and the product line for the employee's primary service position as well as the employee's primary facility are displayed. When editing the total FTEE for any staff member, it cannot exceed 1. If new positions are entered and the total FTEE exceeds 1, the system displays:

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*28 August 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

DUE TO CHANGES THAT HAVE BEEN MADE, THE TOTAL FTEE WOULD BE GREATER THAN 1 FOR THIS EMPLOYEE. PLEASE RETRY THE CHANGE.

<sup>1</sup>You can not have duplicate service positions on the same location. If a new position is entered and it has a duplicate service position for the same location, the system displays:

DUE TO CHANGES THAT HAVE BEEN MADE, DUPLICATE SERVICE POSITIONS ON THE SAME LOCATION EXIST FOR THIS EMPLOYEE. PLEASE RETRY THE CHANGE.

You can not have duplicate duty tours on the same location. If a new position is entered and it has a duplicate duty tour for the same location, the system displays:

DUE TO CHANGES THAT HAVE BEEN MADE, DUPLICATE DUTY TOURS ON THE SAME LOCATION EXIST FOR THIS EMPLOYEE. PLEASE RETRY THE CHANGE.

All newly added positions are invalidated. The positions must be reentered and the FTEE correctly adjusted.

Making changes now - hold a minute

LOCATION/	POSITION/	DUTY	START	VACANCY	FTEE
PRODUCT LINE	PRODUCT LINE	TOUR	DATE	DATE	
<sup>2</sup> 1 SICU	RN	8:00AM-4:00PM	11/19/91		.2
NURSING	NURSING				

STATUS: ACTIVE
PRIMARY SERVICE POSITION: STAFF NURSE
PRIMARY SVC. POS. PRODUCT LINE: NURSING
PRIMARY LOCATION PRODUCT LINE: NURSING
PRIMARY FACILITY: HINES
TOTAL ASSIGNMENT FTEE: 1

Enter selection or type ? for help: <RET>

At the above prompt you may change information displayed, delete data, or add new positions.

# **Example:** Editing a Current Position

<sup>3</sup>Currently the employee holds the following assignments, and will be leaving the 3S position on 1/15/92. This position must be closed out by associating a vacancy date and a vacancy reason with the 3S position:

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*33 June 2000

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*3 January 1998

LOCATION/ PRODUCT LINE	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
41 3S NURSING	RN NURSING	6:00A-2:30	02/05/91		.5
2 (P) 9E NURSING	RN NURSING	6:00A-2:30	02/05/91		. 5
	STATUS:	ACTIVE			
	RVICE POSITION:				
PRIMARY SVC. POS	. PRODUCT LINE:	NURSING			
PRIMARY LOCATION	N PRODUCT LINE:	NURSING			
PR	IMARY FACILITY:	HINES			
TOTAL A	SSIGNMENT FTEE:	1			

Enter selection or type ? for help: 1

EDITING POSITION 1

Is this a primary assignment? NO// <RET> (NO)

Enter 'Yes' if this is a primary assignment, or 'No' if this is not a primary assignment.

LOCATION: 3S// <RET>

Enter appropriate location.

<sup>5</sup>DATE PROFICIENCY IS DUE: JAN 1,1992// <RET>

Enter date on which registered nurse's proficiency/annual narrative is due.

NAME OF EVALUATOR: DAWSON, MICHAEL// <RET>

Enter name of person evaluating this proficiency. The Name of Evaluator points to the NEW PERSON (#200) file.

SERVICE POSITION: RN// <RET>

Enter appropriate service position.

STARTING DATE: FEB 5, 1991// <RET>

Enter starting date.

ASSIGN TOUR OF DUTY: 6:00A-2:30// <RET>

Enter the employee's assigned tour of duty.

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>5</sup> Patch NUR\*4\*28 August 1999

```
FTEE: .5// <RET>
```

Enter amount of FTEE for this employee for this position.

```
VACANCY DATE: 1/15/92 (JAN 15, 1992)
```

Enter vacancy date for this position.

```
VACANCY REASON: PTR POSITION TRANSFER
```

Enter reason why position is vacant or why employee transferred.

The following is a list of choices:

COP	Continuation of Pay
EXL	Extended Leave
LWO	Leave Without Pay
PTR	Position Transfer
RES	Resigned
RET	Retired
SUM	Summer Student
TER	Terminated
TRA	Transferred
UTR	Unit Transfer
WOP	Leave Without Pay-Journalized

Making changes now - hold a minute

After the vacancy date is entered the system stores the information in the staff record and the changes are printed for the user's review.

LOCATION/ PRODUCT LINE	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
71 3S NURSING	RN NURSING	6:00A-2:30	02/05/91	01/15/92	.5
2 (P) 9E NURSING	RN NURSING	6:00A-2:30	02/05/91		.5
PRIMARY SVC. PRIMARY LOC	STATUS: Y SERVICE POSITION: POS. PRODUCT LINE: ATION PRODUCT LINE: PRIMARY FACILITY: AL ASSIGNMENT FTEE:	STAFF NURSE NURSING NURSING HINES			

<sup>&</sup>lt;sup>6</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>6</sup>The reason must be an entry in the Vacancy/Transferred Reasons file. New vacancy reasons may be added using the Vacancy Reason File Edit option in the Administrative Site File Functions menu. A status of active or inactive is linked to each vacancy reason and updates the Staff file appropriately when the batch job runs after midnight.

<sup>&</sup>lt;sup>7</sup> Patch NUR\*4\*3 January 1998

```
Enter selection or type ? for help: <RET>
```

You may then exit from the position control file by entering <RET>, add a new position for the employee by entering N, or edit an existing position by entering a number.

# **Example:** Past Position Function

To review past positions held by the employee, select P. The display indicates the location, the service position of each assignment, the primary assignment, the FTEE of each position, tour of duty, the start and vacancy dates.

```
Would you like to see this employee's (C)urrent or (P)ast positions: C// \bf P From what date would you like to list the positions: MAR 23, 1966// <RET> (MAR 23, 1966)
```

Enter a date which is greater than or equal to the Station Entry on Duty date.

<sup>8</sup>The default information provided by the system is the Station Entry On Duty Date (refer to the Personnel Data option of the Staff Record, Edit).

LOCATION/ PRODUCT LINE		•	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
1		MED 4I	RN		03/02/91	03/22/91	.2
2	NURSII	NG NHCU	NURSING RN		07/17/90	01/30/91	1
	NURSI	NG	NURSING				

The following information displays the employee's present position:

```
STATUS: ACTIVE
PRIMARY SERVICE POSITION: STAFF NURSE
PRIMARY SVC. POS. PRODUCT LINE: NURSING
PRIMARY LOCATION PRODUCT LINE: NURSING
PRIMARY FACILITY: HINES
```

After the past positions are displayed on the screen, the user may edit and delete past positions through the past position pathway. The user cannot enter a new or reactivate a past position at this level. New past assignments can be put into the system by entering the current pathway only.

This section identifies miscellaneous information:

**Edit/Modify Grade Step Code:** Use the Load Grade/Step Codes option in the Administrative Site File Functions menu to edit grade/step codes.

\_

<sup>&</sup>lt;sup>8</sup> Patch NUR\*4\*3 January 1998

```
MI REVIEW GROUP: RN
```

HOSPITAL (NO EDITING)

```
SALARY: 45995.00 (-NO EDITING)
```

MI Review Group and Salary are uneditable: The MI review group data comes from the PAID Education Tracking module, and salary data also comes from PAID. Users are not permitted to change this data through this option.

```
GRADE/STEP CODE: R/N1/2
```

Enter an appropriate grade/step code. The following are examples of Grade/Step Codes:

```
<sup>9</sup>R/NI1/5 = Registered Nurse, Nurse Intermediate, Level 1, Step 5
N/4/7 = Nursing Assistant, GS4, Step 7
```

```
UNIFORM ALLOWANCE: Y (YES)
```

Indicate whether or not an employee is receiving a uniform allowance.

```
Select PRIVILEGES: Orders routine blood work Are you adding 'Orders routine blood work' as a new PRIVILEGES (the 1ST for this NURS STAFF)? No// \bf Y (YES)
```

Enter appropriate Nurs privilege name. The following is a list of choices:

```
Orders EKG, non invasive x-rays Requests consultation/referral
```

Additional privileges can be added to the Privilege file through the Privilege File Edit option in the Administrative Site File Functions menu.

```
DATE GRANTED: 1/8/91 (JAN 08, 1991)
```

Enter date this privilege was granted.

```
COMMENTS: <RET>
1><RET>
```

Enter any comments you may have.

```
Select PRIVILEGES: <RET>
```

You may enter another privilege here, or enter <RET> to exit.

\_

<sup>&</sup>lt;sup>9</sup> Patch NUR\*4\*3 January 1998

### **NURAED-STF-LIC**

#### License

## **Description**:

This option tracks license data for an employee. It is used to supplement the license information provided by the Human Resources Management Service. Data is stored in the NURS Staff (#210) file.

### **Additional Information:**

The information is reflected in the Staff Record Report, and the License Reports. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

```
Select Employee's Staff Record Edit Option: 4 License
```

EMPLOYEE: CISLAK, LORRAINE RN SSN: 319607942

License.

Select STATE ISSUING LICENSE: WYOMING

Enter name of state issuing license. License is a multiple field. An employee may have more than one license entered.

PROFESSIONAL LICENSE NUMBER: 33322

Enter license number printed on the individual's professional license.

EXPIRATION DATE OF LICENSE: 4/4/87 (APR 04,1987)

Enter expiration date of license.

VERIFIED BY: LONG, BETTY

Enter the person's name who verified the license.

Select STATE ISSUING LICENSE: KANSAS

You may make another entry.

#### **NURAED-STF-PROB**

## **Probationary Period/Promotion**

# **Description:**

This option edits the employee's data regarding probationary periods and promotions. Data is stored in the NURS Staff (#210) file.

### **Additional Information:**

This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

```
Select Staff Record Edit Option: 5 Probationary Period/Promotion

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942
```

Probationary Period/Promotion.

```
END OF PROBATIONARY PERIOD: (MAY 05,1982)
```

Enter date on which employee's probationary period ends. This date may be obtained from Personnel or from the Service Record Card (SRC).

```
Select DATE OF PROMOTION: 6/6/86 JUN 6, 1986 Are you adding 'JUN 6, 1986' as a new DATE OF PROMOTION (the 1ST for this NURS STAFF)? No// Y
```

Enter date of employee's promotions.

# TYPE OF PROMOTION: S WITHIN GRADE STEP INCREASE

Enter type of latest promotion. The following is a list of choices:

- S Within Grade Step Increase
- G Promotion to Next Grade
- A Special Advancement for Achievement
- P Special Advancement for Performance
- E Advancement to Next Level
- <sup>1</sup>N Not Promoted at this Time

Select DATE OF PROMOTION:<RET>

You may enter a new date of promotion.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

#### **NURAED-STF-NPSB**

#### **Annual Review/NPSB**

## **Description:**

This option tracks the employee's multiple proficiency dates and the Nurse Professional Standards Board review dates. Data is stored in the NURS Staff (#210) file.

#### **Additional Information:**

Information is reflected in the Staff Record Report, the NPSB Reports, and the Proficiency Reports. The Name of Evaluator field points to the New Person (#200) file. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

```
Select Staff Record Edit Option: 6 Annual Review/NPSB

EMPLOYEE: CISLAK, LORRAINE RN
SSN: 319607942

Annual Review/NPSB.

Select DATE PROFICIENCY IS DUE: 5/5/86 MAY 5,1986
Are you adding 'MAY 5, 1986' as
a new DATE PROFICIENCY IS DUE (the 1ST for this NURS STAFF)? No// Y
(YES)
```

Enter date on which registered nurse's proficiency/annual narrative is due. The DATE PROFICIENCY IS DUE is a multiple field and may have multiple dates entered. For example: 4 month and 9 month evaluations during orientation or any other date for tracking of evaluations may be entered.

```
NAME OF EVALUATOR: GIMBALL, ANN
```

Enter name of person evaluating this proficiency. The Name of Evaluator points to the NEW PERSON (#200) file.

```
TENTATIVE DATE FOR BOARD ACTION: 5-5-86 (MAY 05, 1986)
```

Enter the targeted date the employee is scheduled for review by the Nurse Professional Standards Board.

```
DATE WORK COPY SENT OUT: 5-6-86 (MAY 06, 1986)
```

Enter the date the work copy/notice for the nurse's proficiency or annual narrative is sent to the evaluator.

```
DATE PROF RETURNED FOR TYPING: 5-9-86 (MAY 09, 1986)
```

Enter the date on which the nurse's written proficiency/annual narrative is returned by the evaluator for typing.

```
ACTUAL DATE OF BOARD ACTION: 5/12/86 (MAY 12,1986)
```

Enter date on which the standards board actually reviewed the employee.

```
<sup>1</sup>DATE OF NEXT BOARD ACTION: 5/12/87 (MAY 12,1987)
```

Enter the next date on which the standards board will review the employee.

```
Select DATE PROFICIENCY IS DUE: <RET>
```

You may enter another proficiency date.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

#### **NURAED-STF-EDUC**

### **Professional Education**

# **Description:**

This option edits the employee's professional education data. Data comes from the NURS Staff (#210) file.

#### **Additional Information:**

The information is reflected in the Staff Record Report, Academic Degree and Nursing Degree Reports. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

Select Staff Record Edit Option: 7 Professional Education

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942

Employee's Professional Education.

Select PROFESSIONAL EDUCATION: 4 Bachelor's degree in Nursing BSN

Enter name of degree. The following is a list of choices:

1	Nursing diploma	DIP
2	Associate degree in Nursing	AD
3	Associate degree	AA
4	Bachelor's degree in Nursing	BSN
5	Bachelor's degree	BA

6	Master's degree in Nursing	MSN
7	Master's degree	MA
8	Doctoral degree in Nursing	DNSC
9	Doctoral degree	PHD

Professional Education field points to NURS EDUCATION file (#212.1).

```
MAJOR: NURSING
```

When a nursing degree is entered in the PROFESSIONAL EDUCATION field, NURSING is automatically entered as the major. However, if a non-nursing degree is entered you may select from the 50-entry NURS COLLEGE MAJOR list. See second example of professional education entry below.

Major is a pointer to the NURS COLLEGE MAJOR (#212.3) file.

```
COLLEGE/UNIVERSITY: U. OF MINNESOTA
```

Enter name of the college/university granting the degree.

```
YEAR: 1976 ( 1976)
```

Enter year the degree was obtained.

You may make another professional education entry.

```
Select PROFESSIONAL EDUCATION: <RET> FACULTY: N NO
```

This field documents that the employee is a faculty member at a college, university, or other educational facility. Enter a yes or no. If yes is entered, the following prompt displays:

```
Select TYPE OF APPOINTMENT:
```

#### NURAED-STF-EXP

## **Professional Experience**

# **Description:**

This option edits the employee's professional experience data. The professional experience field may contain both non VA experience and station experience. Data is stored the NURS Staff (#210) file.

### **Additional Information:**

Data describing non VA experience can be directly entered through this option. As the Status and Position option of the Staff Record closes a position by passing the vacancy date, the information is automatically stored in the NURS Staff file provided the tasked option, NURAAM-ACU, completes its daily run. If the NURAAM-ACU (Nursing Acuity/ Separation Run) option does not run to completion, the data will be stored when the NURAAM-ACUMAN (Manual Nursing Acuity/ Separation Run) option is selected by the nursing application coordinator

Information can be accessed through the Staff Record Report. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

#### **Screen Prints:**

Select Staff Record Edit Option: 8 Professional Experience

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942

Professional Experience.

```
Select PROFESSIONAL EXPERIENCE: Psychiatry
```

Enter professional experience. All professional experience. Pointer to NURS CLINICAL BACKGROUND file (#211.5).

Note: The entry of additional NURS CLINICAL BACKGROUNDS (professional experience) is done using the Clinical Background File, Edit option in the Administrative Site File menu. LAYGO access is not allowed. The following is a list of choices:

CCU Drug Dependency MICU Medical ETC

LAST ASSIGNMENT LOCATION: DOCTOR'S HOSPITAL

Enter name of facility, agency, or unit which employed individual.

```
TITLE/POSITION: RN STAFF NURSE
```

Enter name of title/position held during this period of employment. Pointer to NURS SERVICE POSITION file (#211.3). The following is a list of choices:

ACGNS/LTC
ACNS FOR NURSING HOME CARE
ACNS SEC
ACNS SEC
ACNS/E SEC
ACNS/E SEC
ACNS/E SECRETARY

ETC.

The entry of additional SERVICE POSITIONS must be done through the Service Position File, Edit option of the Nursing Package Site File menu. LAYGO access is not allowed.

```
DATE STARTED: 5/1/80 (MAY 01, 1980)
```

Enter beginning date of employee's assignment.

```
DATE ENDED: 5/1/83 (MAY 01, 1983)
```

Enter ending date of employee's assignment.

Professional Experience is a multiple field. In order to enter a duplicate professional experience " " must be entered around the professional experience. See example below.

```
Select PROFESSIONAL EXPERIENCE: "Psychiatry"
```

You may enter another professional experience entry.

#### **NURAED-STF-CERT**

### **National Certification**

## **Description**:

This option edits the employee's national certification information including expiration date. Data is stored in the NURS Staff (#210) file and the Certification (#212.2) file.

#### **Additional Information:**

Information is reflected in the Staff Record Report and the Certification Reports. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

### **Screen Prints:**

Select Staff Record Edit Option: 9 National Certification

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942

Employee's National Certification.

National Certification is a multiple field. Since there are numerous certifications with the same abbreviation of RNC. Use the "RNC" entry to force a duplicate entry.

```
Select NATIONAL CERTIFICATION: RNC

1 RNC ADULT NURSE PRACTITIONER AMERICAN NURSES ASSOCIATION
2 RNC COMMUNITY HEALTH NURSE AMERICAN NURSES ASSOCIATION
3 RNC GERONTOLOGICAL NURSE AMERICAN NURSES ASSOCIATION
4 RNC MEDICAL-SURGICAL NURSE AMERICAN NURSES ASSOCIATION
TYPE "^" TO STOP, OR
CHOOSE 1-5: 4
```

Enter the employee's certification abbreviation, then select the appropriate certification entry if more than one entry is displayed.

```
ORIGINAL CERTIFICATION DATE: 2/2/85 (FEB 2,1985)

Enter the date of initial certification.
```

```
DATE CERTIFICATION EXPIRES: 2/2/88 (FEB 2,1988)
```

Enter the expiration date. This is not a multiple field, the date must be changed upon employee recertification.

```
Select NATIONAL CERTIFICATION: <RET>
```

You may make another national certification entry.

### **NURAED-STF-MIL**

## **Military Status**

# **Description:**

This option tracks the employee's previous military experience. The Branch of Service (#23) file containing service names is pointed to through this option. Data is stored in the NURS Staff (#210) file.

### **Additional Information:**

Information is used in the Staff Record Report and Military Reports. This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

## **Screen Prints:**

Select Staff Record Edit Option: 10 Military Status

EMPLOYEE: CISLAK, LORRAINE RN

SSN: 319607942

Employee's Military Status.

One of several possibilities may occur:

1. If veteran preference (previously entered in the Personnel Data option) is no service the following is displayed:

NO MILITARY EXPERIENCE, THEREFORE NO FURTHER UPDATING REQUIRED

Press return to continue

2. If no previous veteran preference information was entered, the following is displayed:

MILITARY EXPERIENCE? Answer YES or NO

- a. If the question is answered NO then no service is automatically entered.
- b. If the question is answered YES then the following is displayed:

VETERAN PREFERENCE: 1 NONE

Enter the veterans preference. The following is a list of choices:

- 0 NO SERVICE (no military service)
- 1 NONE (military experience; no preference)
- 2 5 PT.
- 3 10 PT. DISAB.
- 4 10 PT. COMP
- 5 10 PT. OTHER
- 6 10 PT./30% COMP

The next prompt is military status and indicates if the employee is an active reservist or retired from the military.

Select MILITARY STATUS: R RETIRED/DISCHARGED

Enter military status. The following is a list of choices:

- R RETIRED/DISCHARGED
- A ACTIVE RESERVE
- IRR INDIVIDUAL READY RESERVE
- IMA INDIVIDUAL MOBILIZATION AUGMENTEE
- 3. If the veteran preference indicates a level of preference then the following appears:

```
Select MILITARY STATUS: A (ACTIVE RESERVE)
```

BRANCH OF SERVICE: NAVY

Enter name of 'service branch' if active-reservist. Pointer to BRANCH OF SERVICE file (#23). The following is a list of choices:

- 1 ARMY
- 2 AIR FORCE
- 3 NAVY
- 4 MARINE CORPS
- 5 COAST GUARD
- 6 OTHER
- 7 MERCHANT SEAMAN
- 8 B.E.C.
- 9 USPHS
- 10 NOAA

Select MILITARY STATUS: <RET> You may enter another military status.

#### **NURAED-STF-ALL**

## **Edit All Employee Data**

## **Description:**

This function allows the user to enter/edit employee data in the Staff Record without returning to the menu between major sections. Data comes from the NURS Staff (#210) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

This option should be restricted to select users such as the nursing ADP Coordinator, nurse recruiter, nursing office staff, and others as identified by the Chief, Nursing Service.

# Menu Display:

- 1 Demographic Data
- 2 Personnel Data
- 3 Status and Position
- 4 License
- 5 Probationary Period/Promotion
- 6 Annual Review/NPSB
- 7 Professional Education
- 8 Professional Experience
- 9 National Certification
- 10 Military Status
- ALL Edit All Employee Data

## **Screen Prints:**

Select Staff Record Edit Option: ALL Edit All Employee Data

Note: Between each section you are prompted with the question DO YOU WISH TO CONTINUE TO THE NEXT SECTION? YES// At the end of any section you may exit this loop by answering NO to this question.

#### **Menu Access:**

The Staff Record Edit option is accessed through the Staff Record Edit option of the Administration Records, Enter/Edit option of the Nursing Features (all options) menu, and the Administrator's Menu.

#### **NURAED-STF-LOC**

## Location Edit, Employee

# **Description:**

This option can be used in lieu of the Status and Position (NURAED-STF-STA/POS) option in the Staff Record Edit (NURAED-STF-MENU) option. It can be used when an employee is reassigned to a different clinical area, position/title, or has a change in FTEE. Staff data comes from the NURS Staff (#210) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file.

## **Additional Information:**

This option doesn't allow duplicate assignments. This option should be restricted to select users such as the Nursing ADP Coordinator, nurse recruiter, nursing office staff and others as designated by the Chief, Nursing Service.

## Menu Display:

Select Nursing Features (all options) Option: 1 Administration Records, Enter/Edit

```
Location Edit, Employee
Manhours Edit, AMIS 1106a
Staff Record Edit ...
```

#### **Screen Prints:**

```
Select Administration Records, Enter/Edit Option: Location Edit, Employee

Select Nursing Service Staff Name: CISLAK, LORRAINE 319607942
...OK? YES// <RET> (YES)

Would you like to see this employee's (C)urrent or (P)ast positions: C// <RET>
```

LOCATION/ PRODUCT LINE	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
<sup>1</sup> 1 SICU SUEG	RN NURSING	11:00PM-7:30AM	11/19/91		.2
2 (P) 9E CRITICAL CARE	RN SURGERY2	6:00A-2:30	02/05/91		. 5
	STATUS:	ACTIVE			
PRIMARY SE	RVICE POSITION:	STAFF NURSE			
PRIMARY SVC. POS	. PRODUCT LINE:	NURSING			
PRIMARY LOCATIO	N PRODUCT LINE:	NURSING			
PR	IMARY FACILITY:	HINES			
TOTAL ASSIGNM	ENT FTEE: .7				

Enter selection or type ? for help: <RET>

If the Product Line and Multi-Divisional fields in the NURS Parameters (#213.9) file are set to 'Yes', the Primary Product Line and Primary Facility for the position will appear at the bottom of the report also.

You may exit at this prompt by entering <RET> or add a new position, edit or delete an existing position.

No other prompts found in the Status and Position option of the Staff File Edit appear through this option.

### **Menu Access:**

The Location Edit, Employee option is accessed through the Administration Records, Enter/Edit option of the Nursing Features (all options) menu, and the Administrator's Menu.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

#### **NURAPR-STF**

# **Staff Record Report**

## **Description:**

This option prints a staff record report (demographic, service related, and professional information) for an individual nursing employee. Data comes from the NURS Staff (#210) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

<sup>1</sup>If the Product Line and Multi-Divisional fields in the NURS Parameters (#213.9) file are set to 'Yes', the Primary Product Line for location and service position, and Primary Facility for the position will appear in the report. Editing of this data is accomplished using the Staff Record Edit option in the Administration Records, Enter/Edit menu.

# **Security:**

Security has been provided on the Staff Record Report. This security screens data and displays prompts that can be viewed by Nursing employees based on their AMIS Position:

- a. The Chief, Nursing Service and the Nursing ADP Coordinators can access all data.
- b. The Associate/Assistant Chief(s) and Supervisors can access data of personnel subordinate to their position.
- c. Head Nurses have access only to data specific to their ward.
- d. Everyone else can only view their own data.

One exception to the above security is phone number data. Head Nurses and higher can see all phone numbers.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

#### **Screen Prints:**

Select Administration Records, Print Option: 4 Staff Record Report

Select Nursing Staff Name: CISLAK, LORRAINE 319607942 RN

...OK? Yes// <RET> (Yes)

DEVICE: HOME// Enter appropriate response

INDIVIDUAL STAFF REPORT

NAME: CISLAK, LORRAINE SSN: 319-60-7942 DATE: MAY 11,1995

DOB: JUN 6,1961 AGE: 33 SEX: FEMALE

CURRENT FTEE INFORMATION

-----

	LOCATION PRODUCT	,	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
Ì	<sup>1</sup> 1 SUEG	MICU	RN NURSING	11:00AM-5:30PM	11/19/91		.4
	2 (P)	CCU	RN	7:00PM-5:30AM	02/05/91		.5

(P) CCU RN
CRITICAL CARE SURGERY2

STATUS: ACTIVE

PRIMARY SERVICE POSITION: STAFF NURSE
PRIMARY SVC. POS. PRODUCT LINE: SURGERY2

PRIMARY LOCATION PRODUCT LINE: CRITICAL CARE

PRIMARY FACILITY: HINES TOTAL ASSIGNMENT FTEE: .9

MI REVIEW GROUP: RN

SALARY: 45995.00

GRADE/STEP: R/N2/4 UNIFORM ALLOWANCE: YES

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

ADDRESS/TELEPHONE

\_\_\_\_\_

HOME ADDRESS INFORMATION

-----

STREET: 6234 STEWART DRIVE

CITY: WILLOWBROOK

STATE: ILLINOIS ZIP 45643

MAILING ADDRESS INFORMATION

-----

STREET: PO BOX 456

CITY: WILLOWBROOK

STATE: ILLINOIS ZIP: 35233

TELEPHONE NUMBER INFORMATION

-----

NUMBER: 345-6543

OWNER: SELF

OTHER OWNER:

EMERGENCY CONTACT INFORMATION

NAME: CISLAK, JOHN

RELATIONSHIP: HUSBAND

STREET:

CITY:

STATE: ZIP: 45634-4567

PHONE NUMBER: 342-1234

\_\_\_\_\_\_

VA EMPLOYMENT INFORMATION

STATION ENTRY ON DUTY DATE: MAY 5,1980

SERVICE COMPUTATION DATE: MAY 5,1980

VA STARTING DATE: MAY 5,1980

END OF PROBATIONARY PERIOD: MAY 5,1982

DATE OF PROMOTION: JUN 6,1986

TYPE: WITHIN GRADE STEP INCREASE

-----

# EVALUATIONS/BOARD REVIEWS

-----

<sup>1</sup>DATE PROFICIENCY/NARRATIVE IS DUE: MAY 5,1986

NAME OF EVALUATOR: JONES, BARBARA

DATE WORK COPY SENT OUT:
DATE PROF RETURNED FOR TYPING:
TENTATIVE DATE FOR BOARD ACTION:

ACTUAL DATE OF BOARD ACTION: MAY 12,1986
DATE OF NEXT BOARD ACTION: MAY 12,1987

DATE PROFICIENCY/NARRATIVE IS DUE: MAY 5,1996

NAME OF EVALUATOR: GIERKE, KATIE M.

DATE WORK COPY SENT OUT: MAY 5,1996

DATE PROF RETURNED FOR TYPING: MAY 5,1996
TENTATIVE DATE FOR BOARD ACTION: MAY 5,1996
ACTUAL DATE OF BOARD ACTION: MAY 5,1996

DATE OF NEXT BOARD ACTION: MAY 5,1987

DATE PROFICIENCY/NARRATIVE IS DUE: MAY 6,1996

NAME OF EVALUATOR: BIGHORN, LINDY A.

DATE WORK COPY SENT OUT: MAY 6,1996
DATE PROF RETURNED FOR TYPING: MAY 6,1996

TENTATIVE DATE FOR BOARD ACTION: MAY 6,1996

ACTUAL DATE OF BOARD ACTION: MAY 6,1996

DATE OF NEXT BOARD ACTION: MAY 6,1987

PROFESSIONAL LICENSE INFORMATION

STATE: WYOMING LICENSE NUMBER: 33322

EXPIRATION DATE: APR 4,1987 VERIFIED BY: JONES, BARBARA

STATE: KANSAS
LICENSE NUMBER: 657654
EXPIRATION DATE: JUL 7,1985

VERIFIED BY: JONES, BARBARA

\_\_\_\_\_

PROFESSIONAL EDUCATION

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HIGHEST NURSING DEGREE: Bachelor's degree in Nursing

HIGHEST ACADEMIC DEGREE: Master's degree

DEGREE: Bachelor's degree in Nursing

MAJOR: NURSING

COLLEGE/UNIVERSITY: U. OF MINNESOTA

YEAR COMPLETED: 1976

<sup>1</sup> Patch NUR\*4\*21 January 1999

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DEGREE: Master's degree

MAJOR: EDUCATION

COLLEGE/UNIVERSITY: U OF MINNESOTA

YEAR COMPLETED: 1976 FACULTY: NO

\_\_\_\_\_\_

#### NATIONAL CERTIFICATION

NAME OF CERTIFICATION: C.S. IN MED/SURG NURSING CERTIFYING AGENCY: AMERICAN NURSES ASSOCIATION

DATE OF CERTIFICATION: FEB 2,1988
DATE OF EXPIRATION: FEB 2,1996

NAME OF CERTIFICATION: CRITICAL CARE NURSE

CERTIFYING AGENCY: AMERICAN ASSOCIATION OF CRITICAL CARE NURSES

DATE OF CERTIFICATION: MAY 5,1992 DATE OF EXPIRATION: MAY 7,1993

\_\_\_\_\_\_

PROFESSIONAL EXPERIENCE

LOCATION: NHCU

TYPE OF EXPERIENCE: REHAB MEDICINE

TITLE/POSITION: HN

DATE PREVIOUS ASSIGNMENT STARTED: AUG 1,1991 DATE PREVIOUS ASSIGNMENT ENDED: SEP 30,1991

LOCATION: NHCU

TYPE OF EXPERIENCE: REHAB MEDICINE

TITLE/POSITION: RN

DATE PREVIOUS ASSIGNMENT STARTED: JAN 1,1996
DATE PREVIOUS ASSIGNMENT ENDED: JAN 1,1990

LOCATION: NHCU

TYPE OF EXPERIENCE: REHAB MEDICINE

TITLE/POSITION: RN

DATE PREVIOUS ASSIGNMENT STARTED: JAN 1,1996
DATE PREVIOUS ASSIGNMENT ENDED: JAN 1,1990

LOCATION: NHCU

TYPE OF EXPERIENCE: REHAB MEDICINE

TITLE/POSITION: RN

DATE PREVIOUS ASSIGNMENT STARTED: JAN 1,1996
DATE PREVIOUS ASSIGNMENT ENDED: JAN 1,1990

\_\_\_\_\_\_

MILITARY EXPERIENCE

-----

MILITARY EXPERIENCE: (RETIRED/DISC)

MILITARY EXPERIENCE: (ACT RESV) BRANCH OF SERVICE: NAVY

------

# PRIVILEGES

PRIVILEGE: Develop plan of care

DATE GRANTED: JUL 7,1990

COMMENTS: THIS PRIVILEGE MUST BE REVIEWS ON 4/2/91.

Select Nursing Staff Name: <RET>

## **Menu Access:**

The Staff Record Report option is accessed through the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

### **NURAPR-STFLOC**

#### Individual Staff Position/Location

## **Description:**

This option prints a staff position/location report for an individual nursing employee. Data comes from the NURS Staff (#210) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file.

### **Additional Information:**

This report only displays on the screen, it cannot be sent to a printer. If the Product Line and Multi-Divisional fields in the NURS Parameters (#213.9) file are set to 'Yes', the Primary Product Line and Primary Facility for the position will appear in the report. Editing of this data is accomplished using the Staff Record Edit option in the Administration Records, Enter/Edit menu.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

### **Screen Prints:**

```
Select Administration Records, Print Option: 6 Individual Staff Position/Location
```

LOCATION/ PRODUCT LINE	POSITION/ PRODUCT LINE	DUTY TOUR	START DATE	VACANCY DATE	FTEE
1 (P) 3S NURSING	HN NURSING	2:30PM-11:00PM	08/01/91	09/30/91	1.000
2 NHCU NURSING	RN NURSING		03/01/91	01/20/97	0.200
3 (P) MICU NURSING	RN NURSING	7:00AM-5:30PM	02/05/91	01/20/97	0.500
4 (P) MICU NURSING	RN NURSING	7:00AM-7:30PM	02/05/91		1.000
5 3S NURSING	RN NURSING		01/17/91	01/18/91	0.200
6 3S	RN		01/01/91	01/02/91	0.200
NURSING 7 SICU NURSING	NURSING RN NURSING		01/01/88	01/01/96	0.100

STATUS: ACTIVE PRIMARY SERVICE POSITION: STAFF NURSE

Press return to continue: <RET>

## Menu Access:

The Individual Staff Position/Location option is accessed through the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu.

Staff Record

# **Chapter 3 Administration Reports**

#### **NURAPR-LOC-SER**

## **Administrative Reports**

## **Description:**

The Administrative Reports option prints the location, service, and specific individual reports, such as age, grade, and nursing degree, which are generated based on the information in the NURS Staff (#210) file. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. The specifications for these reports were provided by the Nursing Focus Group and test sites.

#### **Additional Information:**

Some reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

The following totals are categorized by Product Line and/or Facility when appropriate.

Total Number of Assignments - This is the total number of positions/ assignments in Nursing Service.

Total Number of Personnel - This is the total number of employees holding positions/assignments in Nursing Service.

Subtotal = Total of FTEE

Subcount = Number of staff

Many of the report options offer the 4 print options listed below.

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Location reports allow the user to request one or more nursing units at a time or all units by pressing return. If the user enters a specific unit, the 'Another Nursing Unit' prompt appears. When the user selects all units for inclusion in the report, only active locations print.

When printing a report sorted by location, each unit is printed on a separate page.

- A. Use the ? (question mark) to identify the sort capabilities within each of these print options.
- B. The following legend shows which reports provide summary information, such as 'total number of assignments' and 'total number of personnel', and which reports only exit to the menu:

- \* Reports with no summary information, typing an "^" returns to menu.
- + Reports with summary information and message "Press return to continue, "T' for totals, or '^' to exit" at the bottom of each screen.

Typing a "T" shows you summary information at the point you exit the report.

Typing an "^" exits to the menu.

- Age report has summary information, typing an "^" shows summary information at the point you exit the report and then returns you to the menu.

### **Security:**

Security has been provided on the Administration Reports. This security screens data and displays prompts that can be viewed by nursing employees based on their AMIS Position:

- a. The Chief, Nursing Service and the Nursing ADP Coordinators can access all data
- b. The Associate/Assistant Chief(s) and Supervisors can access data of personnel subordinate to their position.

- c. Head Nurses have access only to data specific to their unit.
- d. Everyone else can only view their own data.

One exception to the above security is phone number data. Head Nurses and higher can see all phone numbers.

## Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
Administration Records, Print ...
Administrative Site File Functions ...
Nursing Education Reports, Print ...
Patient Care Data, Enter/Edit ...
```

- 6 Patient Care Data, Print ...
- 7 Clinical Site File Functions ...
- 9 Quality Performance Reports ...
- 10 QI Site Files ...
- 11 Special Functions ...

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- 1 Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- 4 Gender Reports
- 5 Grade Reports
- 6 License Reports
- 7 Military Reports
- 8 NPSB Reports
- 9 Nursing Degree Reports
- 10 Proficiency Reports
- 11 Comb. Acad./Nurs. Degree Reports

Select Administrative Reports Option:

# **Menu Access:**

The Administrative Reports option is accessed through the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

## **NURAPR-ADGREE**

# **Academic Degree Reports**

# **Description:**

This option allows the user to generate location and service reports summarizing the highest academic degree held by nursing personnel. Data may be sorted by facility, product line, service category or service position. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

## **Additional Information:**

Editing of data is accomplished using the Staff Record Edit option in Admini-stration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- Academic Degree Reports 1
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- Gender Reports Grade Reports 5
- 6 License Reports
- 7 Military Reports
- 8 NPSB Reports

- 9 Nursing Degree Reports
  10 Proficiency Reports
  11 Comb. Acad./Nurs. Degree Comb. Acad./Nurs. Degree Reports

### **Screen Prints:**

Select Administrative Reports Option: 1 Academic Degree Reports

Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility. When an individual nursing unit is selected, the user is promted with 'Another Nursing Unit'. A specified group of Nursing units may be requested at the same time.

#### NURSING Service Categories

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select ACADEMIC DEGREE (Press return for all degrees): <RET>

Enter appropriate academic degree, or press return for all degrees.

DEVICE: HOME//Enter appropriate response

BALTIMORE, MD

ACADI	EMIC EDUC. P	PROFILE BY I	OCATION/SVC. CATEGOR	Y FEB 24, 1997 PAGE: 1	L
NO.		SERVICE CATEGORY	NAME	HIGHEST ACAD. DEGREE	
1	3S	RN	ZONE, JOHN	DIP	
1	3S	RN	FERGUSON, JESSE	DNSC	
1	3S	RN	SMITH, DARLA	PHD	
1 2	7E 7E	RN RN	FOLTZ, MICHELLE JURIICH, MILAN	BSN BSN	
1	NHCU	LPN	SEE, DAVID	MSN	
1	NHCU	RN	WHITE, MYLES J.	BSN	
1	NHCU	RN	BOND, NORMA J.	MA	
1	NHCU	RN	DEVICH, MICHAEL	MSN	
2 3	NHCU NHCU		SWEENEY, DONNA B. KELLY, K	MSN MSN	
1	NURSING OF	RN	ZONE, JOHN	DIP	
1	NURSING OF	RN	SMITH, DARLA	PHD	
					-
NURSING NUMBER OF ASSIGNMENTS			ITS	13	
NURSING NUMBER OF PERSONNEL			11		
BALT:	IMORE, MD NU	IMBER OF ASS	GIGNMENTS	13	
BALTIMORE, MD NUMBER OF PERSONNEL				11	

Press return to continue, "T" for totals, or "^" to exit: <RET>

					(last page of report)
ACAD:	EMIC EDUC. E	PROFILE BY L	HINES OCATION/SVC. CATE	GORY	FEB 24, 1997 PAGE: 3
	LOCATION	SERVICE CATEGORY	NAME		HIGHEST ACAD. DEGREE
			NURSING		
1	2AS	RN	STANLEY, MILTON		MA
1	2AS	RN	UTTER, ROBERT		PHD
1	4ICU	LPN	PASCO, DAN L.		MSN
1	4ICU	RN	ALBRECHT, FRANK		DNSC
1	4ICU	RN	MILTON, ROBERT		MA
1	4M	RN	DUNAWAY, FAY		MSN
1	SICU	CK	SCHIEFFERT, KATHR	VN E	DNSC
				IN E	
1 2	SICU SICU	RN RN	FOLTZ, MICHELLE HOOD, SARAH		BSN BSN
1 2	SICU SICU	RN RN	WEBSTER, SHELLY STEELE, VOLNEY W.		MA MA
1	SICU	RN	SEE, DAVID		MSN
NURS	ING NUMBER C	OF ASSIGNMEN	TS	12	:
NURS	ING NUMBER C	OF PERSONNEL		12	
			DIETETICS SER		
1	CNH	VOLUNT	PENDRAGON, UTHER		PHD
רוים דרו	FTTCC CFDVII	TE MITIMOED OF	ASSIGNMENTS	1	
DIET.	ETICS SERVIC	CE NUMBER OF	PERSONNEL		
HINE	S NUMBER OF	ASSIGNMENTS		13	
HINE	S NUMBER OF	PERSONNEL		13	
TOTA	L NUMBER OF	ASSIGNMENTS		30	
TOTA	L NUMBER OF	PERSONNEL		28	3
Ente	r RETURN t	o continue	or '^' to exit:	<ret></ret>	•

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select ACADEMIC DEGREE (Press return for all degrees): <RET>

Enter appropriate academic degree, or press return for all degrees.

BALTIMORE, MD

	ACADE	MIC EDUC. P	ROFILE BY L	OCATION/SVC. POSITION	FEB 24, 1997 PAGE: 1
		LOCATION		NAME	HIGHEST ACAD. DEGREE
	1	3S	NUR ADP	FERGUSON, JESSE	DNSC
	1	3S	NUR RECRU	ZONE, JOHN	DIP
	1	3S	RN	SMITH, DARLA	PHD
	1	7E	HN	JURIICH, MILAN	BSN
	1	7E	NUR PRACT	FOLTZ, MICHELLE	BSN
	1	NHCU	HN	KELLY, K	MSN
	1	NHCU	RN	WHITE, MYLES J.	BSN
	1	NHCU	RN	BOND, NORMA J.	MA
	1 2	NHCU NHCU	RN RN	DEVICH, MICHAEL SWEENEY, DONNA B.	MSN MSN
	1	NHCU	GPN	SEE, DAVID	MSN
	1	NURSING OF	QA COOR	SMITH, DARLA	PHD
	1	NURSING OF	NUR INSTR	ZONE, JOHN	DIP
	NURSI	NG NUMBER O	F ASSIGNMEN	TS	13
NURSING NUMBER OF PERSONNEL					11
	BALTI	MORE, MD NU	MBER OF ASS	IGNMENTS	13
	BALTI	MORE, MD NUI	MBER OF PER	SONNEL	11

Press return to continue, "T" for totals, or "^" to exit: <RET>

					(last page of report)
ACADE	EMIC EDUC. E	PROFILE BY L	HINES OCATION/SVC. POSITI	ON	FEB 24, 1997 PAGE: 3
NO.		SERVICE POSITION	NAME		HIGHEST ACAD. DEGREE
			NURSING		
1	2AS	RN	STANLEY, MILTON		MA
1	2AS	RN	UTTER, ROBERT		PHD
1	4ICU	NUR ADP	MILTON, ROBERT		MA
1	4ICU	RN	ALBRECHT, FRANK		DNSC
1	4ICU	LPN 3	PASCO, DAN L.		MSN
1	4M	RN	DUNAWAY, FAY		MSN
1	SICU	NUR SUP D	FOLTZ, MICHELLE		BSN
1	SICU	HN	HOOD, SARAH		BSN
1	SICU	CARD RN	WEBSTER, SHELLY		MA
1 2	SICU SICU	RN RN	WEBSTER, SHELLY STEELE, VOLNEY W.		MA MA
1	SICU	RN	SEE,DAVID		MSN
1	SICU	ACNS/E SEC	SCHIEFFERT, KATHRYN		DNSC
NURSI	ING NUMBER (	OF ASSIGNMEN	TS	13	
NURSI	ING NUMBER (	OF PERSONNEL		12	
			DIETETICS SERVI	CE 	
1	CNH	DIET/VOL	PENDRAGON, UTHER		PHD
DIETE	ETICS SERVIC	CE NUMBER OF	ASSIGNMENTS	1	
DIETE	ETICS SERVIC	CE NUMBER OF	PERSONNEL	1	
HINES	S NUMBER OF	ASSIGNMENTS		14	
HINES	S NUMBER OF	PERSONNEL		13	

```
TOTAL NUMBER OF ASSIGNMENTS 31
```

TOTAL NUMBER OF PERSONNEL 28

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select ACADEMIC DEGREE (Press return for all degrees): <RET>

Enter appropriate academic degree, or press return for all degrees.

# BALTIMORE, MD

		•		
ACADEMIC EDUCATION	PROFILE BY SERVIC	CE CATEGORY	FEB 24, 1	1997 PAGE: 1

NO.	SERVICE CATEGORY		HIGHEST ACAD. DEGREE
1	LPN	SEE, DAVID	MSN
1 2 3	RN RN RN	FOLTZ, MICHELLE JURIICH, MILAN WHITE, MYLES J.	BSN BSN BSN
1	RN	ZONE, JOHN	DIP
1	RN	FERGUSON, JESSE	DNSC
1	RN	BOND, NORMA J.	MA
1 2 3	RN RN RN	DEVICH, MICHAEL SWEENEY, DONNA B. KELLY, K	MSN MSN MSN
1	RN	SMITH, DARLA	PHD
NURSIN	G NUMBER OF AS	SIGNMENTS	13
NURSIN	G NUMBER OF PE	RSONNEL	11
BALTIM	ORE, MD NUMBER	OF ASSIGNMENTS	13
BALTIM	ORE, MD NUMBER	OF PERSONNEL	11
Press	return to co	ntinue. "T" for totals	s. or "^" to exit: <ret></ret>

			(last page of report)
ACADEMIC	EDUCATION PH	HINES ROFILE BY SERVICE CATEGOR	RY FEB 24, 1997 PAGE: 3
NO.	CATEGORY	EMPLOYEE NAME	HIGHEST ACAD. DEGREE
		NURSING	
1	CK	SCHIEFFERT, KATHRYN E	DNSC
1	LPN	PASCO, DAN L.	MSN
1	RN	FOLTZ, MICHELLE	BSN
2	RN	HOOD, SARAH	BSN
1	RN	ALBRECHT, FRANK	DNSC
1	RN	WEBSTER, SHELLY	MA
2	RN	MILTON, ROBERT	MA
3	RN	STANLEY, MILTON	MA
4	RN	STEELE, VOLNEY W.	MA
1	RN	DUNAWAY, FAY	MSN
2	RN	SEE,DAVID	MSN
1	RN	UTTER, ROBERT	PHD
NIIRSTNG I	NUMBER OF ASS	STGNMENTS	12
	NUMBER OF PE		12
NORSING I	NOMBER OF PER		
		DIETETICS SERV	
1	VOLUNT	PENDRAGON, UTHER	PHD
DIEMEMIC	C CEDVICE NUM	MBER OF ASSIGNMENTS	1
DIETETIC	5 SERVICE NO	MBER OF ASSIGNMENTS	1
DIETETIC	S SERVICE NUM	MBER OF PERSONNEL	1
HINES NU	MBER OF ASSI	GNMENTS	13
HINES NUI	MBER OF PERSO	ONNEL	13
mom1	WDED OF 3.55	NAME OF THE OWNER O	
TOTAL NUI	MBER OF ASSIC	JNMEN'I'S	30
TOTAL NUI	MBER OF PERSO	ONNEL	28
Enter RI	ETURN to com	ntinue or '^' to exit:	<ret></ret>

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 1

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select ACADEMIC DEGREE (Press return for all degrees): <RET>

Enter appropriate academic degree, or press return for all degrees.

ACADEMIC EDUCATION PROFILE BY SERVICE POSITION	APR 15, 1997 PAGE: 1
	HIGHEST ACAD. DEGREE
BALTIMORE, MD NUMBER OF ASSIGNMENTS	13
BALTIMORE, MD NUMBER OF PERSONNEL	11
CHICAGO (WESTSIDE), IL NUMBER OF ASSIGNMENTS	4
CHICAGO (WESTSIDE), IL NUMBER OF PERSONNEL	4
HINES NUMBER OF ASSIGNMENTS	14
HINES NUMBER OF PERSONNEL	13

TOTAL NUMBER OF ASSIGNMENTS 31

TOTAL NUMBER OF PERSONNEL 28

Enter RETURN to continue or '^' to exit: <RET>

#### **Menu Access:**

The Academic Degree Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-AGE**

## **Age Reports**

# **Description:**

This option prints location and service reports which provide a count of nursing personnel within specified age groups (age 18 and older). Data may be sorted by facility, product line, service category or service position. The age is determined by the date of birth field in the New Person (#200) file. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

Editing of data is accomplished using the Staff Record Edit option in the Admini-stration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option:  ${\bf 1}$  Administrative Reports

- Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- 5 Grade Reports
- 6 License Reports
- 7 Military Reports
- 8 NPSB Reports
- 9 Nursing Degree Reports
- 10 Proficiency Reports 11 Comb. Acad./Nurs. De Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

Select Administrative Reports Option: 2 Age Reports

Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

#### NURSING Service Categories

\_\_\_\_\_\_

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### Administration Reports

#### OTHER Service Categories

\_\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

START with DATE OF BIRTH (Press return for all dates of birth): <RET>

Enter appropriate date of birth, or press return for all dates of birth.

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BALTIMORE, MD

NURSING SERVICE AGE PROFILE BY LOCATION/SVC CATEGORY FEB 24,1997 PAGE: 1
NAME NO DOB 18-20 21-29 30-39 40-49 50-59 60-69 70+

\_\_\_\_\_\_

NURSING

-----

WARD LOCATION: 3S

SERVICE CATEGORY: LPN

BIGHORN, LINDY A. X
JONES, KASA X
SCHLEPP, KATHLEEN M. X

SUB-TOTAL: 3 0 0 0 0 0 0 0

SERVICE CATEGORY: NA

PAUL, LARRY X
PEILA, CATHERINE M. X
REED, KIM X

SUB-TOTAL: 3 0 0 0 0 0 0 0

SERVICE CATEGORY: RN

SMITH, DARLA J GOMER, SUSHEIL K. DAVIDSON, ROGER ERICKSON, JANET K. Χ FERGUSON, HENRY Χ FERGUSON, JESSE Χ HICKS, NANCY Χ MOW, RONALD Χ OLSON, DARLA E. Χ RUSS, JOHN L. Χ ZONE, JOHN Χ

> 8 SUB-TOTAL: 0 0 0 1 2 0 0 WARD SUB-TOTAL: 14 0 0 0 1 0 2 0

Press return to continue, or "^" to exit: <RET>

HINES
NURSING SERVICE AGE PROFILE BY LOCATION/SVC CATEGORY FEB 24,1997 PAGE: 11

NAME

NO DOB 18-20 21-29 30-39 40-49 50-59 60-69 70+

DIETETICS SERVICE

WARD LOCATION: CNH

SERVICE CATEGORY: VOLUNT

VADER, DARTH XING, CHEN CROSSLEY, DARYL DIET, CHANGE PENDRAGON, UTHER	X X			X	X X			
SUB-TOTA	L: 2	0	0	1	2	0	0	0
WARD SUB-TOTA	L: 2	0	0	1	2	0	0	0
DIETETICS SERVIC SUB-TOTA	L: 2	0	0	1	2	0	0	0
HINES SUB-TOTA	L: 30	0	1	6	6	2	2	2
ASSIGNMENTS FINAL TOTAL	L: 82	0	1	12	15	5	5	3
PERSONNEL FINAL TOTA	L: 70	0	1	12	15	4	4	3

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Start with DATE OF BIRTH (Press return for all dates of birth): <RET>
Enter appropriate date of birth, or press return for all dates of birth.

BALTIMORE, MD

NURSING NAME	SERVICE	AGE	PROFILE			•		ITION 30-39	•		
						NURSI	NG				
		WADE	) LOCATIO	)NI •	3 5						
		WAILL	LOCALIO	)TN •	J D						

FERGUSON, JESSE X

SUB-TOTAL: 1 0 0 0 0 0 0 0

SERVICE POSITION: HN

SERVICE POSITION: NUR ADP

FERGUSON, HENRY X

SUB-TOTAL: 1 0 0 0 0 0 0 0

SERVICE POSITION: RN

SMITH, DARLA J X
GOMER, SUSHEIL K. X
DAVIDSON, ROGER X
ERICKSON, JANET K. X
HICKS, NANCY X

SUB-TOTAL: 5 0 0 0 1 0 2 0

SERVICE POSITION: LPN 6

JONES, KASA X SCHLEPP, KATHLEEN M. X

SUB-TOTAL: 2 0 0 0 0 0 0 0

SERVICE POSITION: NA 5

PAUL, LARRY X PEILA, CATHERINE M. X

SUB-TOTAL: 2 0 0 0 0 0 0 0

SERVICE POSITION: NA 1

REED, KIM X

SUB-TOTAL: 1 0 0 0 0 0 0 0

WARD SUB-TOTAL: 14 0 0 0 1 0 2 0

Press return to continue, or "^" to exit: <RET>

-----(last page of report)

#### HINES

NURSING SERVICE AGE PROFILE BY LOCATION/SVC POSITION FEB 24,1997 PAGE: 10 NAME NO DOB 18-20 21-29 30-39 40-49 50-59 60-69 70+

\_\_\_\_\_\_

# DIETETICS SERVICE

-----

WARD LOCATION: CNH

SERVICE POSITION: DIET/VOL

VADER, DARTH XING, CHEN CROSSLEY, DARYL DIET, CHANGE PENDRAGON, UTHER	X X			х	X			
SUB-TOTAL:	2	0	0	1	2	0	0	0
WARD SUB-TOTAL:	2	0	0	1	2	0	0	0
DIETETICS SERVIC SUB-TOTAL:	2	0	0	1	2	0	0	0
HINES SUB-TOTAL:	30	0	1	5	5	3	2	2
ASSIGNMENTS FINAL TOTAL:	82	0	1	11	14	5	5	3
PERSONNEL FINAL TOTAL:	70	0	1	11	14	4	4	3

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### NURSING Service Categories

\_\_\_\_\_\_

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Start with DATE OF BIRTH (Press return for all dates of birth): <RET>

Enter appropriate date of birth, or press return for all dates of birth.

DEVICE: HOME//Enter appropriate response

BALTIMORE, MD

NURSING SERVICE AGE PROFILE BY SERVICE CATEGORY FEB 24,1997 PAGE: 1
NAME NO DOB 18-20 21-29 30-39 40-49 50-59 60-69 70+

\_\_\_\_\_\_

NURSING

\_\_\_\_\_

SERVICE CATEGORY: CK

PETERSON, DALE M X SEIVERS, RALPH E X

ADRIAN, DELORES X

SUB-TOTAL: 1 0 0 2 0 1 0 0

NESS, JANE A. X
POLO, MARCELLA X

BAUER, CARL F. X

Press return to continue, or "^" to exit: <RET>

	last	page of report)
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#### HINES

NURSING SERVICE AGE PROFILE BY SERVICE CATEGORY FEB 24,1997 PAGE: 15
NAME NO DOB 18-20 21-29 30-39 40-49 50-59 60-69 70+

# DIETETICS SERVICE

SERVICE CATEGORY: VOLUNT

XING, CHEN CROSSLEY, DARYL PENDRAGON, UTHER	X			X	X			
SUB-TOTAL:	2	0	0	1	2	0	0	0
DIETETICS SERVIC SUB-TOTAL:	2	0	0	1	2	0	0	0
HINES SUB-TOTAL:	30	0	1	6	6	2	2	2
ASSIGNMENTS FINAL TOTAL:	82	0	1	12	15	5	5	3
PERSONNEL FINAL TOTAL:	70	0	1	12	15	4	4	3

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Start with DATE OF BIRTH (Press return for all dates of birth): <RET>
Enter appropriate date of birth, or press return for all dates of birth.

DEVICE: HOME//Enter appropriate response

#### BALTIMORE, MD

NURSING SERVICE AGE PROFILE BY SERVICE POSITION FEB 24,1997 PAGE: 1
NAME NO DOB 18-20 21-29 30-39 40-49 50-59 60-69 70+

\_\_\_\_\_\_

#### NURSING

\_ \_ \_ \_ \_ .

SERVICE POSITION: CNS

DERENBURGER, DANIE SLC, RUNSER	L D	X X							
TAYLOR, JOHN C.	SUB-TOTAL:	2	0	0	0	0	0 X	0	0
FERGUSON, JESSE	SUB-TOTAL:	0 X	0	0	0	0	1	0	0
SMITH, DARLA J	SUB-TOTAL:	1	0	0	0	0	0	0 X	0
ZONE, JOHN	SUB-TOTAL:	0 X	0	0	0	0	0	1	0
WESLEY, PAUL ZONE, JOHN	SUB-TOTAL:	1 X X	0	0	0	0	0	0	0
KELLY,K FERGUSON,HENRY JURIICH,MILAN MEIDINGER,JANIS	SUB-TOTAL:	2 X X X	0	0	0	0 X	0	0	0
FOLTZ,MICHELLE	SUB-TOTAL:	3 X	0	0	0	1	0	0	0
ANDERSON, ALLEN F	SUB-TOTAL:	1 X	0	0	0	0	0	0	0
MATZEN, MARY P. WESLEY, PAUL	SUB-TOTAL:	1 X X	0	0	0	0	0	0	0
	SUB-TOTAL:	2	0	0	0	0	0	0	0

Enter RETURN to continue or '^' to exit: <RET>

						(last pa	age of r	eport)
DIETETICS SERVIC SUB-TOTAL:	2	0	0	1	2	0	0	0
HINES SUB-TOTAL:	30	0	1	5	5	3	2	2
ASSIGNMENTS FINAL TOTAL:	82	0	1	11	14	5	5	3
PERSONNEL FINAL TOTAL:	70	0	1	11	14	4	4	3
Enter RETURN to continue or '^' to exit: <ret></ret>								

## **Menu Access:**

The Age Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-CERTF**

## **Certification Reports**

## **Description:**

This option prints location and service reports reflecting the national certifications held by registered nurses, the agency granting the certification, and the date of its expiration. Data may be sorted by facility, product line, service category or service position. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

Editing of staff certification information is accomplished using the Staff Record Edit option in the Administration Records, Enter/Edit menu. Basis certification data (e.g., name of certification sponsoring agency) is edited using the Certification File, Edit option in the Administrative Site File Functions menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- 1 Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- 5 Grade Reports
- 6 License Reports
- 7 Military Reports
- 8 NPSB Reports
- 10 11 Nursing Degree Reports
- Proficiency Reports
- Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

Select Administrative Reports Option: 3 Certification Reports Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select CERTIFICATION NAME (Press return for all certification names): <RET>

Enter appropriate nursing certification name, or press return for all nursing certification names.

Start With DATE CERTIFICATION EXPIRES (Press return for all dates): <RET>

Enter certification expiration date, or press return for all expiration dates.

#### BALTIMORE, MD

CERTIFICATION	PROFILE BY LOCATION/SVC.	CATEGORY	FEB 24, 1	997 PAGE: 1
			CERT.	DATE CERT.
NAME	CERTIFICATION		AGENCY	EXPIRES

NURSING

LOCATION: 3S

SERVICE CATEGORY: NA

	DERIVICE CHIEGORY, IVI		
PEILA, CATHERINE M.	ADULT NURSE PRACTITIONER	ANA	
	SERVICE CATEGORY: RN		
SMITH, DARLA J	C.S. IN MED/SURG NURSING	ANA	JUN 08, 1996
SMITH, DARLA J	CERTIFIED INF. CONTROL PRACT.	APIC	
SMITH, DARLA J	CERTIFIED REHABILITATION R.N.	ARN	MAR 07, 1987
GOMER, SUSHEIL K.	GERONTOLOGICAL NURSE PRACT.	ANA	DEC 04, 1987
SMITH, DARLA J	NURSING ADMINISTRATION ADV.	ANA	APR 24, 1996
SMITH, DARLA J	PSYCH. AND MENTAL HEALTH NURSE	ANA	JUN 22, 1986

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select CERTIFICATION NAME (Press return for all certification names): <RET>
Enter appropriate nursing certification name, or press return for all nursing certification names.

Start With DATE CERTIFICATION EXPIRES (Press return for all dates): <RET>
Enter certification expiration date, or press return for all expiration dates.

DEVICE: HOME//Enter appropriate response

BALTIMORE, MD

CERTIFICATION PROFILE BY LOCATION/SVC. POSITION FEB 24, 1997 PAGE: 1
CERT. DATE CERT.
NAME CERTIFICATION AGENCY EXPIRES

NURSING

LOCATION: 3S

SERVICE POSITION: RN

GOMER, SUSHEIL K. GERONTOLOGICAL NURSE PRACT. ANA DEC 04, 1987

Enter RETURN to continue or '^' to exit: <RET>

-----(last page of report)

HINES

CERTIFICATION PROFILE BY LOCATION/SVC. POSITION FEB 24, 1997 PAGE: 9

CERT. DATE CERT.

NAME CERTIFICATION AGENCY EXPIRES

NURSING

-----

LOCATION: SICU

SERVICE POSITION: HN

HOOD, SARAH ADULT NURSE PRACTITIONER ANA JAN 01, 1996

SERVICE POSITION: CARD RN

WEBSTER, SHELLY NURSING ADMINISTRATION ANA

SERVICE POSITION: RN

WEBSTER, SHELLY NURSING ADMINISTRATION ANA

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select CERTIFICATION NAME (Press return for all certification names): <RET>

Enter appropriate nursing certification name, or press return for all nursing certification names.

Start With DATE CERTIFICATION EXPIRES (Press return for all dates): <RET>

Enter certification expiration date, or press return for all expiration dates.

BALTIMORE, MD

CERTIFICATION	PROFILE BY SERVICE CATEGORY	FEB 27, 1997 PAGE: 1
		CERT. DATE CERT.
NAME	CERTIFICATION	AGENCY EXPIRES
	NURSING	

SERVICE CATEGORY. RN

	SERVICE CATEGORY: RN		
BOND, NORMA J.	ADULT NURSE PRACTITIONER	ANA	JUN 03, 1988
BOND, NORMA J. SMITH, DARLA J	C.S. IN MED/SURG NURSING C.S. IN MED/SURG NURSING	ANA ANA	MAY 04, 1988 JUN 08, 1996
SMITH, DARLA J	CERTIFIED INF. CONTROL PRACT.	APIC	
SMITH, DARLA J	CERTIFIED REHABILITATION R.N.	ARN	MAR 07, 1987
BOND, NORMA J.	COMMUNITY HEALTH NURSE	ANA	JUL 06, 1986
SMITH, DARLA J GOMER, SUSHEIL K.	GERONTOLOGICAL NURSE PRACT. GERONTOLOGICAL NURSE PRACT.	ANA ANA	MAY 24, 1987 DEC 04, 1987
JURIICH, MILAN	MEDICAL-SURGICAL NURSE	ANA	
SMITH,DARLA J DEVICH,MICHAEL	NURSING ADMINISTRATION ADV. NURSING ADMINISTRATION ADV.	ANA ANA	APR 24, 1996
SMITH, DARLA J	PSYCH. AND MENTAL HEALTH NURSE	ANA	JUN 22, 1986

Enter RETURN to continue or '^' to exit: <RET>

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CERTIFICATION PROFILE BY SERVICE CATEGORY FEB 27, 1997 PAGE: 3

NAME CERTIFICATION CERT. DATE CERT.

AGENCY EXPIRES

NURSING

SERVICE CATEGORY: RN

HOOD, SARAH	ADULT NURSE PRACTITIONER	ANA	JAN	01,	1996
SAMPSEL, JOHN J.	C.S. IN MED/SURG NURSING	ANA	MAY	24,	1987
STANLEY, MILTON ALBRECHT, FRANK	CERTIFIED INF. CONTROL PRACT. CERTIFIED INF. CONTROL PRACT.	APIC APIC		. ,	1996 1998
SCHULTZ, CHARLES M ALBRECHT, FRANK	CRITICAL CARE NURSE CRITICAL CARE NURSE	ACCRN ACCRN	MAY JAN	•	1987 2001
ALBRECHT, FRANK WEBSTER, SHELLY	NURSING ADMINISTRATION NURSING ADMINISTRATION	ANA ANA	JAN	01,	1955
WEBSTER, SHELLY	PSYCH. AND MENTAL HEALTH NURSE	ANA			

Enter RETURN to continue or '^' to exit: <RET>

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select CERTIFICATION NAME (Press return for all certification names): <RET>

Enter appropriate nursing certification name, or press return for all nursing certification names.

Start With DATE CERTIFICATION EXPIRES (Press return for all dates): <RET>

Enter certification expiration date, or press return for all expiration dates.

# BALTIMORE, MD

CERTIFICATION	PROFILE BY	SERVICE	POSITION	FEB	27, 1	997	PAGE:	1
				CE	ERT.	DATE	CERT.	
NAME:		CERTIFICA	TTON	ΔC	FNCY	EXPT	RES	

-----

# NURSING

	SERVICE POSITION: QA COOR		
SMITH, DARLA J	C.S. IN MED/SURG NURSING	ANA	JUN 08, 1996
SMITH, DARLA J	CERTIFIED INF. CONTROL PRACT.	APIC	
SMITH, DARLA J	CERTIFIED REHABILITATION R.N.	ARN	MAR 07, 1987
SMITH, DARLA J	GERONTOLOGICAL NURSE PRACT.	ANA	MAY 24, 1987
SMITH, DARLA J	NURSING ADMINISTRATION ADV.	ANA	APR 24, 1996
SMITH, DARLA J	PSYCH. AND MENTAL HEALTH NURSE	ANA	JUN 22, 1986
JURIICH,MILAN	SERVICE POSITION: HN	ANA	
00111011,111111	1.22.01.2 001.02.01.2	12111	
	SERVICE POSITION: RN		
BOND, NORMA J.	ADULT NURSE PRACTITIONER	ANA	JUN 03, 1988
BOND, NORMA J.	C.S. IN MED/SURG NURSING	ANA	MAY 04, 1988
SMITH, DARLA J	C.S. IN MED/SURG NURSING	ANA	JUN 08, 1996
SMITH, DARLA J	CERTIFIED INF. CONTROL PRACT.	APIC	
SMITH, DARLA J	CERTIFIED REHABILITATION R.N.	ARN	MAR 07, 1987
BOND, NORMA J.	COMMUNITY HEALTH NURSE	ANA	JUL 06, 1986
SMITH, DARLA J	GERONTOLOGICAL NURSE PRACT.	ANA	MAY 24, 1987
GOMER, SUSHEIL K.	GERONTOLOGICAL NURSE PRACT.	ANA	DEC 04, 1987
SMITH, DARLA J	NURSING ADMINISTRATION ADV.	ANA	APR 24, 1996
DEVICH, MICHAEL	NURSING ADMINISTRATION ADV.	ANA	
SMITH, DARLA J	PSYCH. AND MENTAL HEALTH NURSE	ANA	JUN 22, 1986

Enter RETURN to continue or '^' to exit: <RET>

		(last page of report)				
CERTIFICATION PROFILE E	HINES BY SERVICE POSITION CERTIFICATION	FEB 27, 1997 PAGE: 3 CERT. DATE CERT. AGENCY EXPIRES				
	NURSING					
	SERVICE POSITION: NUR ADP					
MILTON, ROBERT	CRITICAL CARE NURSE	ACCRN				
	SERVICE POSITION: HN					
HOOD, SARAH	ADULT NURSE PRACTITIONER	ANA JAN 01, 1996				
	SERVICE POSITION: CARD RN					
WEBSTER, SHELLY	NURSING ADMINISTRATION	ANA				
WEBSTER, SHELLY	PSYCH. AND MENTAL HEALTH NURSE	ANA				
	SERVICE POSITION: RN					
SAMPSEL, JOHN J.	C.S. IN MED/SURG NURSING	ANA MAY 24, 1987				
STANLEY, MILTON	CERTIFIED INF. CONTROL PRACT.	APIC JAN 01, 1996				
ALBRECHT, FRANK	CERTIFIED INF. CONTROL PRACT.	APIC FEB 11, 1998				
SCHULTZ, CHARLES M	CRITICAL CARE NURSE	ACCRN MAY 24, 1987				
ALBRECHT, FRANK	CRITICAL CARE NURSE	ACCRN JAN 01, 2001				
DUNAWAY, FAY	CRITICAL CARE NURSE	ACCRN				
ALBRECHT, FRANK	NURSING ADMINISTRATION	ANA JAN 01, 1955				
WEBSTER, SHELLY	NURSING ADMINISTRATION	ANA				
WEBSTER, SHELLY	PSYCH. AND MENTAL HEALTH NURSE	ANA				
Enter RETURN to continue or '^' to exit: <ret></ret>						

#### Menu Access:

The Certification Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-GENDER**

## **Gender Reports**

## **Description:**

This option prints location and service reports which provide a count of employees by gender. Data may be sorted by facility, product line, service category or service position. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

Editing of data is accomplished using the Staff Record Edit option in the Admini-stration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

# Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- 2 Resource Management Reports ...
- Salary Reports ... 3
- 4 Staff Record Report
- Telephone Number Listings ... 5
- Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- 4 Gender Reports
- 5 Grade Reports
- License Reports 6
- 7 Military Reports
- 8 NPSB Reports
- 8 NPSB Reports
  9 Nursing Degree Reports
  10 Proficiency Reports
  11 Comb. Acad./Nurs. Degree
- Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

```
Select Administrative Reports Option: 4 Gender Reports
Sort by:
```

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

```
NURSING Service Categories
______
```

1. R (RN-REGISTERED NURSE)

- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

\_\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

```
Select SERVICE CATEGORY: 11
```

Enter appropriate service categories. You may select one or more service categories to sort by.

Select GENDER (Press return for both male and female): <RET>

Enter appropriate gender, or press return for both.

				BALTI	MORE,	MD
GENDER	RY	LOCATION	AND	SERVICE	CATEG	) RY

BALTIMORE, MD  GENDER BY LOCATION AND SERVICE CATEGORY FEB 24, 1997 PAGE: 1						
SERVICE CATEGORY FEB 24, 1997 PAGE: 1						
NO.		CATEGORY		GENDER		
			NURSING			
1	3S	LPN	BIGHORN, LINDY A.	FEMALE		
2	3S	LPN	JONES, KASA	FEMALE		
1	38	LPN	SCHLEPP, KATHLEEN M	. MALE		
1	3S	NA	PAUL, LARRY	FEMALE		
2	3S	NA	PEILA, CATHERINE M.	FEMALE		
3	3S	NA	REED, KIM	FEMALE		
1	3S	RN	ERICKSON, JANET K.	FEMALE		
2	3S	RN	GOMER, SUSHEIL K.	FEMALE		
3	3S	RN	FERGUSON, HENRY	FEMALE		
1	3S	RN	DAVIDSON, ROGER	MALE		
2	3S	RN	FERGUSON, JESSE	MALE		
3	3S	RN	OLSON, DARLA E.	MALE		
1	7E	RN	FOLTZ, MICHELLE	MALE		
2	7E	RN	LONG, PAUL	MALE		
3	7E	RN	MINER, CLYDE	MALE		
4	7E	RN	SMITH, EDWARD	MALE		
5	7E	RN	WESLEY, PAUL	MALE		
1	NHCU	LPN	FRANCONE, CORRINE	FEMALE		
2	NHCU	LPN	NESS, JANE A.	FEMALE		
3	NHCU	LPN	POLO,MARCELLA	FEMALE		
4	NHCU	LPN	SEE,DAVID	FEMALE		
1	NHCU	NA	FRENCH, JANET M	FEMALE		
2	NHCU	NA	JACKSON, JACQUELINE	FEMALE		
3	NHCU	NA	JONES, APRIL	FEMALE		
1	NHCU	NA	COURT, COUNT	MALE		
1	NHCU	RN	BOND, NORMA J.	FEMALE		
2	NHCU	RN	DEVICH, MICHAEL	FEMALE		
3	NHCU	RN	HICKS, NANCY	FEMALE		
4	NHCU	RN	LEHMAN, WILLIAM	FEMALE		
NURSING NUMBER OF ASSIGNMENTS				62		
NURSING NUMBER OF PERSONNEL			58			

# Administration Reports

BALTIMORE, MD NUMBER OF ASSIGNMENTS 62							
BALTIMORE, MD NUMBER OF MALES 18							
BALTIMORE, MD NUMBER OF FEMALES 40							
BALTI	MORE, MD NU	MBER OF PER	SONNEL	58			
Press	return to	continue,	"T" for totals, or	"^" to exit: <ret></ret>			
(last page of report)							
			HINES	, 10 1			
GENDER BY LOCATION AND SERVICE CATEGORY FEB 24, 1997 PAGE: 3  SERVICE							
NO.		CATEGORY		GENDER			
			NURSING 				
1 2	2AS 2AS	LPN LPN	CONNER, HARMON O. JR LEUNG, YUET	FEMALE FEMALE			
1	2AS	LPN	DURKIN, RONALD E.	MALE			
1 2	2AS 2AS	NA NA	SONNEBORN, SANDRA P. STENEHJEM, JERRY				
1	2AS	NA	ZAPA, GERRY	MALE			
1	2AS	OTHER	TEST, DATA	MALE			
1	2AS	RN	CHRISTOPHERSON, KAY D	FEMALE			
1 2	4ICU 4ICU	RN RN	CULVER, DENISE Y. KILSEIMER, DONA M.	FEMALE			
			·				
1	4ICU		MILTON, ROBERT	MALE			
1 2	4M 4M	LPN LPN	HOMES, MARY C KERULIS, CHERYL	FEMALE FEMALE			
3	4M	LPN	TIESKE, E	FEMALE			
1	4M	NA	SANTORA, A	MALE			
		F ASSIGNMEN	42				
NURSING NUMBER OF PERSONNEL 42							
AMBULATORY CARE							
1	RICU	STUDEN	VELDERS, SARAH	FEMALE			
1	RICU	STUDEN	VETERAN, TEST	MALE			
AMBULATORY CARE NUMBER OF ASSIGNMENTS 2							
AMBULATORY CARE NUMBER OF PERSONNEL 2							

# DIETETICS SERVICE

	CROSSLEY, DARYL DIET, CHANGE	FEMALE FEMALE
1 CNH VOLUNT 2 CNH VOLUNT 3 CNH VOLUNT	VADER, DARTH	MALE
DIETETICS SERVICE NUMBER OF	ASSIGNMENTS 5	
DIETETICS SERVICE NUMBER OF	PERSONNEL 5	
HINES NUMBER OF ASSIGNMENTS	49	
HINES NUMBER OF MALES	15	
HINES NUMBER OF FEMALES	34	
HINES NUMBER OF PERSONNEL	49	
TOTAL NUMBER OF ASSIGNMENTS	123	
TOTAL NUMBER OF MALES	33	
TOTAL NUMBER OF FEMALES	76	
TOTAL NUMBER OF PERSONNEL	109	

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Enter RETURN to continue or '^' to exit: <RET>

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select GENDER (Press return for both male and female): <RET>

Enter appropriate gender, or press return for both.

BALTIMORE, MD  GENDER BY LOCATION AND SERVICE POSITION FEB 24, 1997 PAGE: 1							
	LOCATION				GENDER		
NURSING 							
1	3S	NUR ADP	FERGUSON, JESSE		MALE		
1	3S	NUR RECRU	ZONE, JOHN		FEMALE		
1	3S	HN	FERGUSON, HENRY		FEMALE		
1 2 3 4 5	3S 3S 3S 3S 3S 3S	RN RN RN RN RN RN	ERICKSON, JANET K. GOMER, SUSHEIL K. HICKS, NANCY SMITH, DARLA J MOW, RONALD RUSS, JOHN L.		FEMALE FEMALE FEMALE FEMALE FEMALE FEMALE FEMALE		
1 2	3S 3S	RN RN	DAVIDSON, ROGER OLSON, DARLA E.		MALE MALE		
1	3S	LPN 6	BIGHORN, LINDY A.		FEMALE		
1 2	3S 3S	NA 5 NA 5	PAUL, LARRY PEILA, CATHERINE M.		FEMALE FEMALE		
1	3S	NA 1	REED, KIM		FEMALE		
1	7E	NUR INSTR	WESLEY, PAUL		MALE		
1 2	7E 7E	HN HN	JURIICH,MILAN MEIDINGER,JANIS		FEMALE FEMALE		
1	7E	CLIN SPEC	WESLEY, PAUL		MALE		
1	7E	RT RN	HARKER, STEVEN A.		FEMALE		
1	7E	CARD RN	WESLEY, PAUL		MALE		
1	NURSING OF	CLER	ADRIAN, DELORES		FEMALE		
1 2			SEIVERS, RALPH E STARDUST, ZIGGY		MALE MALE		
NURSING NUMBER OF ASSIGNMENTS				62			
NURSING NUMBER OF PERSONNEL				58			

BALTIMORE, MD NUMBER OF ASSIGNMENTS 62						
BALTI	MORE, MD NU	MBER OF MALI	ES	18		
BALTI	MORE, MD NU	MBER OF FEMA	ALES	40		
BALTI	MORE, MD NU	MBER OF PER	SONNEL	58		
Press	s return to	o continue,	"T" for totals, or	c "^" to exit: <ret></ret>		
				(last page of report)		
			HINES	( 1 5 1 )		
GENDE	R BY LOCATI	ON AND SERV	ICE POSITION	FEB 24, 1997 PAGE: 3		
		POSITION		GENDER		
			NURSING			
1	2AS	HN	CHRISTOPHERSON, KAY D	FEMALE		
1	2AS	RN	HOLT, WARREN	FEMALE		
2 3	2AS 2AS	RN RN	SERGEANT, NANCY STANLEY, MILTON	FEMALE FEMALE		
4	2AS	RN	STONE, JEAN	FEMALE		
5	2AS	RN	UTTER, ROBERT	FEMALE		
1	2AS	RN	COONEY, JIMMY	MALE		
1	2AS	LPN 4	CONNER, HARMON O. JR	FEMALE		
1	2AS	LPN 3	LEUNG, YUET	FEMALE		
1	2AS	LPN 3	DURKIN, RONALD E.	MALE		
1	2AS	NA 5	SONNEBORN, SANDRA P.	FEMALE		
1	2AS	NA 3	STENEHJEM, JERRY	FEMALE		
1	2AS	NA 1	ZAPA, GERRY	MALE		
1	4ICU	NUR ADP	MILTON, ROBERT	MALE		
1	4ICU	RN	CULVER, DENISE Y.	FEMALE		
1	4ICU	RN	ALBRECHT, FRANK	MALE		
1	4ICU	LPN 3	PASCO, DAN L.	MALE		
1 2	SICU SICU	RN RN	ALME, ELIZABETH J. WEBSTER, SHELLY	FEMALE FEMALE		
1	SICU	RN	SAMPSEL, JOHN J.	MALE		
1	SICU	ACNS/E SEC	SCHIEFFERT, KATHRYN E	FEMALE		
			-			
		F ASSIGNMEN		42		
NURSI	NG NUMBER C	F PERSONNEL	42			

\_\_\_\_\_

•	L CROSSLEY, DARYL L DIET, CHANGE		
2 CNH DIET/VO	L PENDRAGON, UTHER L VADER, DARTH L XING, CHEN	MALE	
DIETETICS SERVICE NUMBER	OF ASSIGNMENTS	5	
DIETETICS SERVICE NUMBER	OF PERSONNEL	5	
HINES NUMBER OF ASSIGNMEN	NTS	47	
HINES NUMBER OF MALES		14	
HINES NUMBER OF FEMALES		33	
HINES NUMBER OF PERSONNE	L	47	
TOTAL NUMBER OF ASSIGNMEN	NTS	121	
TOTAL NUMBER OF MALES		32	
TOTAL NUMBER OF FEMALES		75	
TOTAL NUMBER OF PERSONNE	L	107	
Enter RETURN to contin	ue or '^' to exit:	: <ret></ret>	

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

### OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select GENDER (Press return for both male and female): <RET>

Enter appropriate gender, or press return for both.

BALTIMORE, MD

		BALTIMORE, MD					
GENDER BY	Y SERVICE CATE	EGORY		FEB	24,	1997	PAGE: 1
	SERVICE						
NO.	CATEGORY	NAME	GENDER				
		NURSING					
1	LPN	BIGHORN, LINDY A.	FEMALE				
2	LPN	FRANCONE, CORRINE	FEMALE				
3	LPN	JONES, KASA	FEMALE				
4		•					
5	LPN	NESS, JANE A.	FEMALE				
	LPN	POLO, MARCELLA	FEMALE				
6	LPN	SEE, DAVID	FEMALE				
1	LPN	BAUER, CARL F.	MALE				
2	LPN	DALRYMPLE, ROY L.	MALE				
3	LPN	SCHLEPP, KATHLEEN M.					
3	ПЫ	SCHLEPP, KAIHLEEN M.	MALE				
1	NA	FRENCH, JANET M	FEMALE				
2	NA	FRENCL, ADRIANNE	FEMALE				
3	NA	JACKSON, JACQUELINE	FEMALE				
4	NA	JONES, APRIL	FEMALE				
5	NA	PAUL, LARRY	FEMALE				
6	NA	PEILA, CATHERINE M.	FEMALE				
7	NA	REED, KIM	FEMALE				
/	NA	REED, KIM	FEMALE				
1	NA	COOLEY, BILL	MALE				
2	NA	COURT, COUNT	MALE				
3	NA	KUCHYNKA, DARLA	MALE				
1	RN	ANDERSON, ALLEN F	FEMALE				
2	RN	BICKEL, MARGUERITE T.	FEMALE				
3	RN	BOND, NORMA J.	FEMALE				
4	RN	DERENBURGER, DANIEL D	FEMALE				
5	RN	DEVICH, MICHAEL	FEMALE				
6	RN	ERICKSON, JANET K.	FEMALE				
7	RN	GOMER, SUSHEIL K.	FEMALE				
8	RN	HARKER, STEVEN A.	FEMALE				
9	RN	FERGUSON, HENRY	FEMALE				
		·					
1	RN	DAVIDSON, ROGER	MALE				
2	RN	FOLTZ, MICHELLE	MALE				
3	RN	FERGUSON, JESSE	MALE				
4	RN	LONG, PAUL	MALE				
NURSING N	NUMBER OF ASSI	GNMENTS	62				
NURSING N	NUMBER OF PERS	SONNEL	58				

BALTIMORE	, MD NUMBER O	F ASSIGNMENTS	62				
BALTIMORE	, MD NUMBER O	F MALES	18				
BALTIMORE	, MD NUMBER O	F FEMALES	40				
BALTIMORE	, MD NUMBER O	F PERSONNEL	58				
Press re	Press return to continue, "T" for totals, or "^" to exit: <ret></ret>						
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GENDED DV		HINES	EED 24 1007 DAGE 2				
GENDER BY	SERVICE CATE SERVICE	GORY	FEB 24, 1997 PAGE: 3				
	CATEGORY		GENDER				
		NURSING					
1	CK	SCHIEFFERT, KATHRYN E	FEMALE				
_							
1	LPN	CONNER, HARMON O. JR					
2	LPN LPN	•	FEMALE FEMALE				
4	LPN		FEMALE				
5	LPN	TIESKE, E	FEMALE				
J	1111	112012,1					
1	LPN	DURKIN, RONALD E.	MALE				
2	LPN	•	MALE				
1	NA	JONES, APRIL	FEMALE				
2	NA	SMITH, WINSTON	FEMALE				
1	NA	SANTORA, A	MALE				
2	NA	ZAPA, GERRY	MALE				
-	D.1.	1.WE ELIGIBEET T					
1	RN		FEMALE				
2	RN	CHRISTOPHERSON, KAY D					
3	RN	COZINO, PATRICIA E.	FEMALE				
1	RN	COONEY, JIMMY	MALE				
2	RN	FOLTZ, MICHELLE	MALE				
3	RN	MILTON, ROBERT	MALE				
NURSING N	UMBER OF ASSI	GNMENTS	42				
NURSING N	UMBER OF PERS	ONNEL	42				
		AMDIII AMODU CADE					
		AMBULATORY CARE					
1	STUDEN	VELDERS, SARAH	FEMALE				
1	STUDEN	VETERAN, TEST	MALE				
_		·					
AMBULATOR:	Y CARE NUMBER	OF ASSIGNMENTS	2				
AMDIII AMOS		OF DEDGOMEN					
AMBULATORY CARE NUMBER OF PERSONNEL 2							

1 2		CROSSLEY, DARYL DIET, CHANGE					
1 2 3	VOLUNT	PENDRAGON, UTHER VADER, DARTH XING, CHEN	MALE MALE MALE				
DIETETICS	SERVICE NUMB	ER OF ASSIGNMENTS	5				
DIETETICS	SERVICE NUMB	ER OF PERSONNEL	5				
HINES NUM	BER OF ASSIGN	MENTS	49				
HINES NUM	BER OF MALES		15				
HINES NUM	BER OF FEMALE	S	34				
HINES NUM	BER OF PERSON	NEL	49				
TOTAL NUM	BER OF ASSIGN	MENTS	123				
TOTAL NUM	BER OF MALES		33				
TOTAL NUM	BER OF FEMALE	S	76				
TOTAL NUM	TOTAL NUMBER OF PERSONNEL 109						
Enter RETURN to continue or '^' to exit: <ret></ret>							

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

FEB 24, 1997 PAGE: 1

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select GENDER (Press return for male and female): <RET>

Enter appropriate gender, or press return for both.

DEVICE: HOME//Enter appropriate response

			BALTIMORE,	MD
GENDER	BY	SERVICE	POSITION	

GENDER DI	SERVICE POS SERVICE	SITION	FEB 24, 1997 PAGE: 1		
NO.	POSITION	NAME	GENDER		
		NURSING			
1	CNS	DERENBURGER, DANIEL D			
2	CNS	SLC, RUNSER	FEMALE		
1	ACNSE	TAYLOR, JOHN C.	MALE		
1	NUR ADP	FERGUSON, JESSE	MALE		
1	QA COOR	SMITH, DARLA J	FEMALE		
1	HN	FERGUSON, HENRY	FEMALE		
2	HN	JURIICH, MILAN	FEMALE		
3	HN	MEIDINGER, JANIS	FEMALE		
4	HN	KELLY, K	FEMALE		
1	NUR PRACT	FOLTZ, MICHELLE	MALE		
1	RN	BICKEL, MARGUERITE T.	FEMALE		
2	RN	BOND, NORMA J.	FEMALE		
1	RN	DAVIDSON, ROGER	MALE		
2	RN	LONG, PAUL	MALE		
3	RN	MINER, CLYDE	MALE		
1	NA 5	FRENCH, JANET M	FEMALE		
2	NA 5	PAUL, LARRY	FEMALE		
3	NA 5	PEILA, CATHERINE M.	FEMALE		
1	NA 5	COOLEY, BILL	MALE		
1	NA 3	FRENCL, ADRIANNE	FEMALE		
1	NA 3	KUCHYNKA, DARLA	MALE		
1	NA 3/E	JONES, APRIL	FEMALE		
1	NA 1	REED, KIM	FEMALE		

April 1997

## Administration Reports

NURSING N	UMBER OF ASSI	GNMENTS	62			
NURSING N	UMBER OF PERS	ONNEL	58			
BALTIMORE	, MD NUMBER O	F ASSIGNMENTS	62			
BALTIMORE	, MD NUMBER O	F MALES	18			
BALTIMORE	, MD NUMBER O	F FEMALES	40			
BALTIMORE	, MD NUMBER O	F PERSONNEL	58			
Press re	turn to cont	inue, "T" for totals,	or "^" to exit: <ret></ret>			
			(last page of report)			
			(ince page of report)			
genera au		HINES	FFR 04 100F PLGF 2			
GENDER BY	SERVICE POSI	TION	FEB 24, 1997 PAGE: 3			
NO.	SERVICE POSITION	NAME	GENDER			
		NURSING				
1	NUR ADP	MILTON, ROBERT	MALE			
1	NUR SUP D	FOLTZ, MICHELLE	MALE			
1	HN	CHRISTOPHERSON, KAY D	FEMALE			
2	HN	HOOD, SARAH	FEMALE			
3	HN	KILSEIMER, DONA M.	FEMALE			
1	HN	TAXAY, EMIL P.	MALE			
1	RN	ALME, ELIZABETH J.	FEMALE			
2	RN	COZINO, PATRICIA E.	FEMALE			
3	RN	CULVER, DENISE Y.	FEMALE			
4	RN	DUNAWAY, FAY	FEMALE			
5	RN	HARKER, STEVEN A.	FEMALE			
6	RN	HOLT, WARREN	FEMALE			
7	RN	WEBSTER, SHELLY	FEMALE			
8	RN	LARSON, ESTHER M	FEMALE			
1	RN	COONEY, JIMMY	MALE			
2	RN	SAMPSEL, JOHN J.	MALE			
3	RN	ALBRECHT, FRANK	MALE			
1	LPN 6	HOMES, MARY C	FEMALE			
1	) T	CMTEU MINGEON	DDMA I D			
1	NA 5	SMITH, WINSTON	FEMALE			
2	NA 5	SONNEBORN, SANDRA P.	FEMALE			
1	NA 3	JONES, APRIL	FEMALE			
2	NA 3	STENEHJEM, JERRY	FEMALE			
1	ACNS/E SEC	SCHIEFFERT, KATHRYN E	FEMALE			
NURSING N	UMBER OF ASSI	GNMENTS	42			
NURSING N	UMBER OF PERS	ONNEL	42			

1 2		CROSSLEY, DARYL DIET, CHANGE				
1 2 3		PENDRAGON, UTHER VADER, DARTH XING, CHEN	MALE MALE			
DIETETICS	SERVICE NUMB	ER OF ASSIGNMENTS	5			
DIETETICS	SERVICE NUMB	ER OF PERSONNEL	5			
HINES NUM	BER OF ASSIGN	MENTS	47			
HINES NUM	BER OF MALES		14			
HINES NUM	BER OF FEMALE	S	33			
HINES NUM	BER OF PERSON	NEL	47			
TOTAL NUM	BER OF ASSIGN	MENTS	121			
TOTAL NUM	BER OF MALES		32			
TOTAL NUM	BER OF FEMALE	S	75			
TOTAL NUM	BER OF PERSON	NEL	107			
Enter RETURN to continue or '^' to exit: <ret></ret>						

## **Menu Access:**

The Gender Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

## **NURAPR-GRADE**

## **Grade Reports**

## **Description:**

This option prints location and service reports which summarize the number of employees within all grade levels. Data may be sorted by facility, product line, service category or service position. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

## **Additional Information:**

Editing of grade/step codes is accomplished for an individual employee through the Staff Record Edit option in the Administration Records, Enter/Edit menu. Salary comes from the PAID Employee (#450) file, and cannot be edited through the nursing software.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- 5 Grade Reports
- 6 License Reports
- 7 Military Reports
- NPSB Reports
- 9 Nursing Degree Reports
  10 Proficiency Reports
  11 Comb. Acad / Nurs Nursing Degree Reports
- Comb. Acad./Nurs. Degree Reports

## **Screen Prints:**

Select Administrative Reports Option: 5 Grade Reports

Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

#### NURSING Service Categories

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

## Administration Reports

## OTHER Service Categories

\_\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select GRADE/STEP CODE (Press return for all grade/step codes): <RET>

Enter appropriate grade/step code, or press return for all grade/step codes.

GRADE	PROFILE BY	LOCATION A	SALTIMORE, MD					
NO.	LOCATION	SERVICE CATEGORY		GRADE/STEP CODE				
	NURSING							
1	3S	LPN	JONES, KASA					
1	3S	LPN	BIGHORN, LINDY A.	L/5/6				
1	3S	LPN	SCHLEPP, KATHLEEN M	N/4/6				
1	3S	NA	PAUL, LARRY	N/4/7				
2 3	3S 3S	NA NA	PEILA, CATHERINE M. REED, KIM	N/4/7 N/4/7				
3	35	147.1	RDDD, RIFI	17,17,				
1	3S	RN	DAVIDSON, ROGER	R/E2/5				
2 3	3S 3S	RN RN	MOW, RONALD OLSON, DARLA E.	R/E2/5 R/E2/5				
1	3S	RN	ERICKSON, JANET K.	R/E2/7				
1	7E	LPN	DALRYMPLE, ROY L.	N/4/7				
1	7E	LPN	BAUER, CARL F.	R/S/5				
1	7E	NA	FRENCL, ADRIANNE	N/1/2				
1	7E	NA	KUCHYNKA, DARLA	N/5/3				
1	7E	NA	COOLEY, BILL	N/5/7				
1	7E	RN	SMITH, EDWARD	R/E1/5				
1	7E	RN	MARINGER, LORRAINE	R/E1/6				
1	7E	RN	JURIICH, MILAN	R/E1/8				
1	7E	RN	LONG, PAUL	R/E1/9				
1 2	7E 7E	RN RN	MATZEN, MARY P. WESLEY, PAUL	R/E2/7 R/E2/7				
1	NHCU	LPN	NESS, JANE A.	L/4/4				
1	NHCU	RN	TWEEDY, SHERRIE	R/I/6				
1	NURSING OF	' RN	SMITH, DARLA J	R/S/8				
NII	NO MIRANDO	- AGGTGY***	TIMO.	60				
NUKSI	NG NUMBER O	F ASSIGNMEN	112	62				
NURSI	NG NUMBER O	F PERSONNEL	1	58				

BALTIMORE, MD NUMBER OF ASSIGNMENTS 62

BALTIMORE, MD NUMBER OF PERSONNEL 58

Press return to continue, "T" for totals, or "^" to exit: <RET>

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				(last page of report)	)	
NO.	LOCATION	SERVICE CATEGORY	HINES ND SERVICE CATEGORY EMPLOYEE NAME	FEB 24, 1997 PAGE: GRADE/STEP CODE		
NURSING						
1	2AS	LPN	DURKIN, RONALD E.	L/3/8		
1	2AS	LPN	CONNER, HARMON O. JR	L/4/6		
1 2	2AS 2AS	RN RN	COONEY, JIMMY STONE, JEAN	R/F/4 R/F/4		
1	2AS	RN	HOLT, WARREN	R/F/7		
1	2AS	RN	STANLEY, MILTON	R/I/4		
1	2AS	RN	CHRISTOPHERSON, KAY D	R/S/7		
1	4ICU	LPN	PASCO, DAN L.	R/S/1		
1	4M	LPN	TIESKE,E	L/3/6		
1	4M	LPN	HOMES, MARY C	L/6/4		
1	4M	LPN	KERULIS, CHERYL	N/4/6		
1	4M	NA	SANTORA, A	N/1/4		
1	4M	NA	SMITH, WINSTON	N/5/6		
1	SICU	CK	SCHIEFFERT, KATHRYN E	R/S/5		
1	SICU	RN	SCHULTZ, CHARLES M	R/I/2		
1	SICU	RN	ALME, ELIZABETH J.	R/I/5		
2	SICU	RN	SAMPSEL, JOHN J.	R/I/5		
3	SICU	RN	STEELE, VOLNEY W.	R/I/5		
1	SICU	RN	FOLTZ, MICHELLE	R/S/6		
1	SICU	RN	SEE,DAVID	R/S/8		

NURSING NUMBER OF ASSIGNMENTS 42

NURSING NUMBER OF PERSONNEL 42

1	CNH	VOLUNT	CROSSLEY, DARYL		C/4/3			
1 2	CNH CNH	VOLUNT VOLUNT	VADER, DARTH XING, CHEN		R/2-2/2 R/2-2/2			
1	CNH	VOLUNT	PENDRAGON, UTHER		R/A/5			
DIETE	TICS SERVIC	E NUMBER OF	ASSIGNMENTS	5				
DIETE	TICS SERVIC	E NUMBER OF	PERSONNEL	5				
HINES	HINES NUMBER OF ASSIGNMENTS 49							
HINES	NUMBER OF	PERSONNEL		49				
TOTAL	TOTAL NUMBER OF ASSIGNMENTS 118							
TOTAL	TOTAL NUMBER OF PERSONNEL 114							
Enter	Enter RETURN to continue or '^' to exit: <ret></ret>							

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select GRADE/STEP CODE (Press return for all grade/step codes): <RET>

Enter appropriate grade/step code, or press return for all grade/step codes.

GRADE	PROFILE BY		ALTIMORE, MD ND SERVICE POSITION	FEB 24, 1997 PAGE: 1
NO.	LOCATION	SERVICE POSITION		GRADE/STEP CODE
			NURSING	
1	3S	NUR ADP	FERGUSON, JESSE	R/I/4
1	3S	NUR RECRU	ZONE, JOHN	R/I/10
1	3S	HN	FERGUSON, HENRY	R/F/4
1	3S	RN	DAVIDSON, ROGER	R/E2/5
2	3S	RN	MOW, RONALD	R/E2/5
3	3S	RN	OLSON, DARLA E.	R/E2/5
1	3S	RN	ERICKSON, JANET K.	R/E2/7
1	3S	RN	RUSS, JOHN L.	R/F/4
1	3S	NA 5	PAUL, LARRY	N/4/7
2	3S		PEILA, CATHERINE M.	N/4/7
1	3S	NA 1	REED, KIM	N/4/7
1	7E	NUR INSTR	WESLEY, PAUL	R/E2/7
1	7E	HN	JURIICH, MILAN	R/E1/8
1	7E	HN	MEIDINGER, JANIS	R/S/7
1	7E	NUR PRACT	FOLTZ, MICHELLE	R/S/6
1	7E	CLIN SPEC	MATZEN, MARY P.	R/E2/7
2	7E	CLIN SPEC	WESLEY, PAUL	R/E2/7
1	7E	RT RN	HARKER, STEVEN A.	R/F/6
1	7E	CARD RN	WESLEY, PAUL	R/E2/7
1	7E	NA 3	KUCHYNKA, DARLA	N/5/3
1	NHCU	HN	KELLY, K	R/S/3
1	NHCU	RN	DEVICH, MICHAEL	R/E2/10
2	NHCU	RN	SWEENEY, DONNA B.	R/E2/10
1	NURSING OF	CLER	ADRIAN, DELORES	R/E2/5
<b></b>		D 30070334	TITI C	
NURSI	NG NUMBER O	r ASSIGNMEN	TS	66
NURSI	NG NUMBER O	F PERSONNEL	ı	58

BALTIMORE, MD NUMBER OF ASSIGNMENTS 66

BALTIMORE, MD NUMBER OF PERSONNEL 58

Press return to continue, "T" for totals, or "^" to exit: <RET>

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				(last page of report)
			HINES	
GRADE	PROFILE BY		ND SERVICE POSITION	FEB 24, 1997 PAGE: 3
NO.	LOCATION	SERVICE POSITION		GRADE/STEP CODE
			NURSING	
1	2AS	HN	CHRISTOPHERSON, KAY D	R/S/7
1	2AS	RN	SERGEANT, NANCY	
1	2AS	RN	UTTER, ROBERT	R/E2/3
1	2AS	RN	COONEY, JIMMY	R/F/4
2	2AS	RN	STONE, JEAN	R/F/4
1	4ICU	NUR ADP	MILTON, ROBERT	R/E2/6
1	4ICU	LPN 3	PASCO, DAN L.	R/S/1
1	4M	LPN 6	HOMES, MARY C	L/6/4
1	4M	LPN 3	TIESKE, E	L/3/6
1	4M	LPN 3	KERULIS, CHERYL	N/4/6
1	4M	NA 5	SMITH, WINSTON	N/5/6
1	4M	NA 3	SANTORA, A	N/1/4
1	4M	NA 3	JONES, APRIL	R/2-2/2
1	SICU	NUR SUP D	FOLTZ, MICHELLE	R/S/6
1	SICU	RN	ALME, ELIZABETH J.	R/I/5
2	SICU	RN	•	R/I/5
1	SICU	ACNS/E SEC	SCHIEFFERT, KATHRYN E	R/S/5

NURSING NUMBER OF ASSIGNMENTS 43

NURSING NUMBER OF PERSONNEL 42

1	CNH	DIET/VOL	DIET, CHANGE		
1	CNH	DIET/VOL	CROSSLEY, DARYL		C/4/3
1	CNH	DIET/VOL	VADER, DARTH		R/2-2/2
1	CNH	DIET/VOL	PENDRAGON, UTHER		R/A/5
DIETET	TICS SERVIC	E NUMBER OF	ASSIGNMENTS	5	
DIETET	TICS SERVIC	E NUMBER OF	PERSONNEL	5	
HINES	NUMBER OF A	ASSIGNMENTS		48	
HINES	NUMBER OF	PERSONNEL		47	
TOTAL	NUMBER OF A	ASSIGNMENTS		121	
TOTAL	NUMBER OF	PERSONNEL		112	

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Enter RETURN to continue or '^' to exit: <RET>

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select GRADE/STEP CODE (Press return for all grade/step codes): <RET>

Enter appropriate grade/step code, or press return for all grade/step codes.

BALTIMORE, MD

GRADE PRO	FILE BY SERVI	BALTIMORE, MD ICE CATEGORY	FEB 24, 1997 PAGE: 1
	SERVICE	EMPLOYEE	GRADE/STEP
NO.	CATEGORY		CODE
		NURSING	
1	CK	STARDUST, ZIGGY	C/3/3
1	LPN	NESS, JANE A.	L/4/4
1	LPN	BIGHORN, LINDY A.	L/5/6
1	LPN	FRANCONE, CORRINE	L/5/8
1	LPN	POLO, MARCELLA	L/7/2
1	NA	FRENCL, ADRIANNE	N/1/2
1	NA	COURT, COUNT	N/4/5
1	NA	PAUL, LARRY	N/4/7
2	NA	PEILA, CATHERINE M.	N/4/7
3	NA NA	REED, KIM	N/4/7
3	NA	REED, KIM	N/4//
1	NA	KUCHYNKA, DARLA	N/5/3
1	RN	DERENBURGER, DANIEL D	
1	RN	DAVIDSON, ROGER	R/E2/5
2	RN	MOW, RONALD	R/E2/5
3	RN	OLSON, DARLA E.	R/E2/5
J	TCTV	olson, bricki i.	10, 112, 3
1	RN	ANDERSON, ALLEN F	R/I/6
2	RN	TWEEDY, SHERRIE	R/I/6
1	DM	T TOLLT I TND A T	D/C/7
1 2	RN RN	LIQUIN, LINDA L.	R/S/7 R/S/7
2	KIN	MEIDINGER, JANIS	K/5//
1	RN	SMITH, DARLA J	R/S/8
NURSING N	NUMBER OF ASSI	GNMENTS	62
NURSING N	NUMBER OF PERS	CONNEL	58
BALTIMORE	E, MD NUMBER (	OF ASSIGNMENTS	62
D. T. ET		DE DEDGOMEN	
	E, MD NUMBER (		58
Press re	turn to cont	tinue, "T" for totals, o	or "^" to exit: <ret></ret>

			(last page of report)
NO.	OFILE BY SERV SERVICE CATEGORY	EMPLOYEE NAME	FEB 24, 1997 PAGE: 3 GRADE/STEP CODE
		NURSING	
1	LPN	TIESKE,E	L/3/6
		•	
1	LPN	DURKIN, RONALD E.	L/3/8
1	LPN	CONNER, HARMON O. JR	L/4/6
1	LPN	HOMES, MARY C	L/6/4
1	LPN	KERULIS, CHERYL	N/4/6
1	LPN	LEUNG, YUET	R/I/3
1	LPN	PASCO, DAN L.	R/S/1
1	NA	ZAPA, GERRY	L/3/4
1	NA	SANTORA,A	N/1/4
1	NA	SONNEBORN, SANDRA P.	N/3/5
1	NA	STENEHJEM, JERRY	N/3/6
1	NA	SMITH, WINSTON	N/5/6
1	RN	SMITH, JANE J	R/E2/8
1	RN	HOOD, SARAH	R/E2/9
1 2 3	RN RN RN	COONEY, JIMMY LARSON, ESTHER M STONE, JEAN	R/F/4 R/F/4 R/F/4
1	RN	SCHULTZ, CHARLES M	R/I/2
1	RN	DUNAWAY, FAY	R/I/3
1	RN	SEE, DAVID	R/S/8
NURSING	NUMBER OF ASS	IGNMENTS	42
	NUMBER OF PER		42
		· - · - · - ·	<del></del>

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

1	VOLUNT	CROSSLEY, DARYL	C/4/3	
1 2	VOLUNT VOLUNT	VADER, DARTH XING, CHEN	R/2-2/2 R/2-2/2	
1	VOLUNT	PENDRAGON, UTHER	R/A/5	
DIETETICS	SERVICE NUMB	ER OF ASSIGNMENTS	5	
DIETETICS	SERVICE NUMB	ER OF PERSONNEL	5	
HINES NUM	BER OF ASSIGN	MENTS	49	
HINES NUM	BER OF PERSON	NEL	49	
TOTAL NUM	BER OF ASSIGN	MENTS	118	
TOTAL NUM	BER OF PERSON	NEL	114	
Enter RE	TURN to cont	inue or '^' to exit:	<ret></ret>	

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select GRADE/STEP CODE (Press return for all grade/step codes): <RET>

Enter appropriate grade/step code, or press return for all grade/step codes.

# DEVICE: HOME//Enter appropriate response

## BALTIMORE, MD

GRADE	PROFILE BY	BALTIMORE, MD SERVICE POSITION	FEB 24, 1997 PAGE: 1
NO.	SERVICE POSITION	EMPLOYEE NAME	GRADE/STEP CODE
		NURSING	
1	ACNSE	TAYLOR, JOHN C.	R/E2/1
1	NUR ADP	FERGUSON, JESSE	R/I/4
1	QA COOR	SMITH, DARLA J	R/S/8
1	NUR RECRU	ZONE, JOHN	R/I/10
1	HN	JURIICH, MILAN	R/E1/8
1	NUR PRACT	FOLTZ, MICHELLE	R/S/6
1	RT RN	HARKER, STEVEN A.	R/F/6
1	CARD RN	WESLEY, PAUL	R/E2/7
1	RN	SMITH, EDWARD	R/E1/5
1	RN	MARINGER, LORRAINE	R/E1/6
1	RN	LONG, PAUL	R/E1/9
1 2	RN RN	DEVICH, MICHAEL SWEENEY, DONNA B.	R/E2/10 R/E2/10
1	RN	SMITH, DARLA J	R/S/8
1	LPN 7	POLO, MARCELLA	L/7/2
1	LPN 6	BIGHORN, LINDY A.	L/5/6
1	LPN 6	FRANCONE, CORRINE	L/5/8
1	LPN 4	NESS, JANE A.	L/4/4
1 2	NA 5 NA 5	PAUL, LARRY PEILA, CATHERINE M.	N/4/7 N/4/7
1	ACNS/E SEC	PETERSON, DALE M	C/5/4
1	CLER	ADRIAN, DELORES	R/E2/5
NURST	NG NUMBER O	F ASSIGNMENTS	66
	NG NUMBER O		58

## Administration Reports

BALTI	MORE, MD NU	MBER OF ASSIGNMEN	ITS	66			
BALTI	MORE, MD NU	MBER OF PERSONNEI		58			
Pres	s return to	o continue, "T"	for totals,	or "^"	to exit:	<ret></ret>	
					(last	nage of	renort)
					(lust	page or	Τυροιτή
GRADE		HINES SERVICE POSITION				1997	PAGE: 3
NO.	SERVICE POSITION			GRADE/ CODE	STEP		
			NURSING				
1	NUR ADP	MILTON, ROBERT		R/E2/6	5		
1	HN	HOOD, SARAH		R/E2/9	)		
1	CARD RN	WEBSTER, SHELLY		0/AD/1	L		
1	RN	SERGEANT, NANCY					
1	RN	ALBRECHT, FRANK		R/E1/2	2		
1	RN	COZINO, PATRICIA	E.	 R/E1/4			
1	RN	CULVER, DENISE Y.		R/E2/3			
2	RN	UTTER, ROBERT		R/E2/3	3		
1	RN	SMITH, JANE J		R/E2/8	3		
1	LPN 6	HOMES, MARY C		L/6/4			
1	LPN 4	CONNER, HARMON O.	. JR	L/4/6			
1	LPN 3	TIESKE,E		L/3/6			
1	LPN 3	DURKIN, RONALD E.		L/3/8			
1	NA 5	SONNEBORN, SANDRA	A P.	N/3/5			
1	NA 5	SMITH, WINSTON		N/5/6			
1	ACNS/E SEC	SCHIEFFERT, KATH	RYN E	R/S/5			
MIIDCT	NG NIIMDED C	F ASSIGNMENTS		43			
		OF PERSONNEL		43			
MOKPI	NAGMON DN.	A LEKOOMNET		42			

1	DIET/VOL	DIET, CHANGE	
1	DIET/VOL	CROSSLEY, DARYL	C/4/3
1 2	DIET/VOL DIET/VOL	VADER, DARTH XING, CHEN	R/2-2/2 R/2-2/2
1	DIET/VOL	PENDRAGON, UTHER	R/A/5
DIETE'	TICS SERVIC	E NUMBER OF ASSIGNMENTS	5
DIETE'	TICS SERVIC	E NUMBER OF PERSONNEL	5
HINES	NUMBER OF	ASSIGNMENTS	48
HINES	NUMBER OF	PERSONNEL	47
TOTAL	NUMBER OF	ASSIGNMENTS	121
TOTAL	NUMBER OF	PERSONNEL	112
Enter	RETURN to	continue or '^' to exit: <	RET>

## **Menu Access:**

The Grade Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-LICENSE**

## **License Reports**

## **Description:**

This option prints location and service reports, which summarize information on state licenses held by employees. Information includes employee name, social security number, expiration date of license, state issuing license, and professional license number. Data may be sorted by facility, product line and state. Staff informatino reflecting assignment location is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

## **Additional Information:**

Licenses aren't associated with the category of personnel, therefore, all licenses will show on the report for an employee with an active status. For example, if a current RN holds a current RN license, and previously held an LPN license, both licenses appear on the report.

Editing of data for an individual is accomplished through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

#### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports
  Grade Reports 4 Gender Reports
- 5
- 6 License Reports
- 7 Military Reports
- 8 NPSB Reports

- 9 Nursing Degree Reports
  10 Proficiency Reports
  11 Comb. Acad./Nurs. Degree Comb. Acad./Nurs. Degree Reports

## **Screen Prints:**

```
Select Administrative Reports Option: 6 License Reports
```

```
By (1) Location or (2) Service: 1 Location
```

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

#### NURSING Service Categories

\_\_\_\_\_

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

\_\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

```
Select SERVICE CATEGORY: 11
```

Enter appropriate service categories. You may select one or more service categories to sort by.

Start With DATE LICENSE EXPIRES (Press return for all dates): <RET>

Enter license expiration date, or press return for all expiration dates.

Select STATE (Press return for all states): <RET>

Enter state, or press return for all states.

LICENSE PROFILE BY LOCATION		BALTIMORE, MD	FEB 2	4, 199	7 PAGE: 1
			EXPIRATION	STATE	PROFESSIONAL
NAME	SVC CAT.	SSN	DATE OF LICENSE		LICENSE NUMBER
		NURSING			
LOCATION: 3S					
		840-46-7127 236-08-0812	APR 30, 1985	IL	45-897605
SMITH, DARLA J SMITH, DARLA J DAVIDSON, ROGER	RN	379-54-5039 354-64-3123 354-64-3123 354-64-3123 123-12-0000 281-13-0315 354-64-3123	JUL 04, 1985 MAY 22, 1986 JUN 04, 1986 JUN 04, 1987 JAN 01, 2000	WY WY IL IL IL	98767234 2332122 1234432W 2345543X 12344
Enter RETURN to continue	or '^'	to exit: <r< td=""><td>ET&gt;</td><td></td><td></td></r<>	ET>		
			(la	ast pag	e of report)
LICENSE PROFILE BY LOCATION		HINES	FEB 2	4, 199	7 PAGE: 11
			EXPIRATION	STATE	PROFESSIONAL
NAME	SVC CAT.		DATE OF LICENSE		LICENSE NUMBER

LOCATION: CNH

PENDRAGON, UTHER VOLUNT 112-22-2222 JAN 01, 1999 IL 93749357

VOLUNT 518-62-8440 CROSSLEY, DARYL

Enter RETURN to continue or '^' to exit: <RET>

License Report By (1) Location or (2) Service: 2 Service

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

## NURSING Service Categories

\_\_\_\_\_

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service category.

Start With DATE LICENSE EXPIRES (Press return for all dates): <RET>

Enter license expiration date, or press return for all expiration dates.

Select STATE (Press return for all states): <RET>

Enter state, or press return for all states.

## BALTIMORE, MD

LICENSE PROFILE		FEB	24, 199	7 PAGE: 1
		EXPIRATION	STATE	PROFESSIONAL
NAME	SSN	DATE OF LICENSE		LICENSE NUMBER
	NURSING			
SERVICE CATEGORY:	T.DN			
	999-88-9999	MAY 04, 1984	IL	45-7856321
•	840-46-7127	APR 30, 1985	IL	45-897605
•	999-88-9999	MAY 07, 1988	WY	458904
POLO, MARCELLA	123-45-6789	MAY 31, 1988	ID	33322
FRANCONE, CORRINE	652-53-9819	AUG 08, 1988	IL	45-897653
POLO,MARCELLA	123-45-6789	JUN 06, 1989	KS	657654
SCHLEPP, KATHLEEN M.	112-52-7663			
SEE,DAVID	333-44-5566			
SERVICE CATEGORY:				
KELLY, K	322-22-2222	MAY 02, 1985	IL	42-09876
WHITE, MYLES J.	517-18-2667	MAY 30, 1985	IL	42-09876
FERGUSON, HENRY	379-54-5039	JUL 04, 1985	WY	98767234
•	639-06-7498	JUL 04, 1986	IL	RN1234523
•	999-11-2222	DEC 05, 1986	CA IL	33333
SMITH, DARLA J DEVICH, MICHAEL	354-64-3123 639-06-7498	JUN 04, 1987 JUN 07, 1987	VI	2345543X R1234
JURIICH, MILAN	195-44-4337	APR 30, 1988	IL	41-57890
BOND, NORMA J.	127-48-9907	MAY 05, 1988	IL	43-987654309
BOND, NOIGHT 6.	127 10 3307	1111 03, 1300		13 307031303
SLC, RUNSER	568-29-0661	MAY 30, 1988	IL	41-658965
•	470-44-2178	APR 19, 1989	MI	12333333
SLC, RUNSER	568-29-0661	JUN 30, 1996	IA	65
DAVIDSON, ROGER	123-12-0000	JAN 01, 2000	IL	12344
Date of Demily to the second	141			
Enter RETURN to continue	or ' to exit:	<ret></ret>		
			(last pag	e of report)
			, ,	- ,
	HINES			
LICENSE PROFILE		FEB	24, 199	7 PAGE: 5
			•	
		EXPIRATION	STATE	PROFESSIONAL
		DATE OF		LICENSE
NAME	SSN	LICENSE	LIC.	NUMBER
	DIETETICS SERV	ICE		
SERVICE CATEGORY:	VOLUMT.			
	112-22-2222	JAN 01 1999	TT.	93749357
	518-62-8440	J.m. 01, 1999		, , , , , , , , , , , , , , , , , , , ,
Enter RETURN to continue	or '^' to exit:	<ret></ret>		

## **Menu Access:**

The License Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-MILITARY**

## **Military Reports**

## **Description:**

This option prints location and service reports summarizing the military experience of employees. Data may be sorted by facility, product line, service category or service position. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

Editing of data for an individual is accomplished through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

## Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- Resource Management Reports ...
- 2 3 4 5 Salary Reports ...
- Staff Record Report
- Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- 1 Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- 5 Grade Reports
- License Reports 6
- 7 Military Reports
- 8 NPSB Reports
- 9 Nursing Degree Reports
- 10 Proficiency Reports
- 11 Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

Select Administrative Reports Option: 7 Military Reports
Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

## OTHER Service Categories

\_\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select MILITARY STATUS (Press return for retired and active reservists): <RET>

Enter appropriate military status, or press return for retired and active reservists.

Select MILITARY SERVICE BRANCH (Press return for all service branches): <RET> Enter appropriate military service branch, or press return for all service branches.

DEVICE: HOME//Enter appropriate response

			BALTIMORE, MD	
MILITARY	PROFILE	BY	LOCATION/SVC. CATEGORY	

FEB 24, 1997 PAGE: 1 SERVICE MILITARY BRANCH OF NO. LOCATION CATEGORY NAME STATUS SERVICE \_\_\_\_\_\_ NURSING 3S LPN SCHLEPP, KATHLEEN M. ACT RESERVE 1 3S LPN SCHLEPP, KATHLEEN M. RETIRED/DISC 1 3S NA REED, KIM ACT RESERVE COAST GUARD REED, KIM RETIRED/DISC MERCHANT SEAMAN 3S NA 1 3S RN FERGUSON, JESSE ACT RESERVE AIR FORCE 3S RN FERGUSON, JESSE IND MOBIL AUG ARMY 1 3S RN HICKS, NANCY RETIRED/DISC ARMY 1 7E RN JURIICH, MILAN ACT RESERVE NOAA HARKER, STEVEN A. RETIRED/DISC 1 7E RNACT RESERVE 1 NHCU LPN POLO, MARCELLA NAVY BOND, NORMA J. ACT RESERVE NHCU RN NAVY NHCU RN HICKS, NANCY RETIRED/DISC ARMY NURSING OF RN SMITH, DARLA J RETIRED/DISC 1 NURSING NUMBER OF ASSIGNMENTS 15 NURSING NUMBER OF PERSONNEL 10 \_\_\_\_\_ BALTIMORE, MD NUMBER OF ASSIGNMENTS 15

Press return to continue, "T" for totals, or "^" to exit: <RET>

BALTIMORE, MD NUMBER OF PERSONNEL

10

				(last page of report)			
IILI'	TARY PROFILE	BY LOCATION	HINES ON/SVC. CATEGORY	FEB 24,	1997 PAGE: 3		
10.	LOCATION	SERVICE CATEGORY	NAME	MILITARY STATUS	BRANCH OF SERVICE		
			NURSING				
	2AS	RN	UTTER, ROBERT	ACT RESERVE	ARMY		
	4ICU	RN	MILTON, ROBERT	RETIRED/DISC			
	4M	LPN	KERULIS, CHERYL	ACT RESERVE	NAVY		
	4M	RN	COZINO, PATRICIA E.	ACT RESERVE	AIR FORCE		
	4M	RN	HARKER, STEVEN A.	RETIRED/DISC			
	SICU	RN	FOLTZ, MICHELLE	ACT RESERVE	ARMY		
	SICU	RN	WEBSTER, SHELLY	IND READY RES	AIR FORCE		
NURSING NUMBER OF ASSIGNMENTS			8				
URS	ING NUMBER C	F PERSONNE	ւ -	8			
INE	S NUMBER OF	ASSIGNMENTS	8				
HINES NUMBER OF PERSONNEL				8			
OTA:	L NUMBER OF	ASSIGNMENTS	3	25			
OTA:	L NUMBER OF	PERSONNEL		19			
nte	r RETURN to	o continue	e or '^' to exit: <r< td=""><td>ET&gt;</td><td></td></r<>	ET>			
hoc	se a sort ]	parameter	set between 1 and 4	: 2 Location	and Service Posit		
Sele	ct FACILIT	Y (Press r	return for all facil	ities): <ret></ret>			
ele	et appropriate	facility or r	oress return for all facilit	ties.			

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### Administration Reports

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select MILITARY STATUS (Press return for retired and active reservists): <RET>

Enter appropriate military status, or press return for retired and active reservists.

Select MILITARY SERVICE BRANCH (Press return for all service branches): <RET>

Enter appropriate military service branch, or press return for all service branches.

### BALTIMORE, MD

MILIT	ARY PROFILE	BY LOCATION	FEB 2	4, 1997 PAGE: 1	
	LOCATION		NAME	STATUS	
			NURSING		
1	3S	NUR ADP	FERGUSON, JESSE	ACT RESERVE	AIR FORCE
1	3S	NUR RECRU	ZONE, JOHN	ACT RESERVE	AIR FORCE
1	3S	HN	FERGUSON, HENRY	IND MOBIL A	UG MARINE CORPS
1	3S	RN	HICKS, NANCY	RETIRED/DIS	C ARMY
1	3S	LPN 3	SCHLEPP, KATHLEEN M.	ACT RESERVE	
1	3S	NA 1	REED, KIM	ACT RESERVE	COAST GUARD
1	7E	HN	JURIICH, MILAN	ACT RESERVE	NOAA
1	7E	NUR PRACT	FOLTZ, MICHELLE	ACT RESERVE	ARMY
1	NHCU	RN	BOND, NORMA J.	ACT RESERVE	NAVY
1	NHCU	LPN 7	POLO,MARCELLA	ACT RESERVE	NAVY
1	NHCU	GPN	SEE, DAVID	ACT RESERVE	COAST GUARD
1	NURSING OF	NUR INSTR	•		AIR FORCE
NURSI	NG NUMBER O	F ASSIGNMENT	rs	15	
NURSI	NG NUMBER O	F PERSONNEL	-	14	

BALTIMORE, MD NUMBER OF PERSONNEL

BALTIMORE, MD NUMBER OF ASSIGNMENTS

Press return to continue, "T" for totals, or "^" to exit: <RET>

15

14

				(last	page of report)		
MILIT	ΓARY PROFILE	E BY LOCATIO	HINES N/SVC. POSITION	FEB 24,	1997 PAGE: 3		
		SERVICE POSITION	NAME	MILITARY STATUS	SERVICE		
			NURSING				
1	2AS	RN	UTTER, ROBERT	ACT RESERVE	ARMY		
1	4ICU	NUR ADP	MILTON, ROBERT	RETIRED/DISC			
1	4M	RN	COZINO, PATRICIA E.	ACT RESERVE	AIR FORCE		
1	4M	LPN 3	KERULIS, CHERYL	ACT RESERVE	NAVY		
1	CNH	DIET/VOL	PENDRAGON, UTHER	ACT RESERVE	ARMY		
1	SICU	NUR SUP D	FOLTZ, MICHELLE	ACT RESERVE	ARMY		
1	SICU	CARD RN	WEBSTER, SHELLY	IND READY RES	AIR FORCE		
1	SICU	RN	WEBSTER, SHELLY	IND READY RES	AIR FORCE		
NURSI	ING NUMBER C	F ASSIGNMEN	TS	8			
NURSI	ING NUMBER C	F PERSONNEL	-	7			
HINES	S NUMBER OF	ASSIGNMENTS	8				
HINES	S NUMBER OF	PERSONNEL	-	7			
TOTAL NUMBER OF ASSIGNMENTS				25			
TOTAI	NUMBER OF	PERSONNEL		23			
Enter RETURN to continue or '^' to exit: <ret></ret>							

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### NURSING Service Categories

- 1. R (RN-REGISTERED NURSE)
  - 2. L (LPN-LIC. PRACTICAL NURSE)
  - 3. N (NA-NURSING ASSISTANT)
  - 4. C (CK-CLERICAL)
  - 5. S (SE-SUMMER EMPLOYEE)
  - 6. A (AO-ADMIN. OFFICER)
  - 7. O (OT-OTHER)

#### OTHER Service Categories

\_\_\_\_\_\_

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select MILITARY STATUS (Press return for retired and active reservists): <RET>

Enter appropriate military status, or press return for retired and active reservists.

Select MILITARY SERVICE BRANCH (Press return for all service branches): <RET>

Enter appropriate military service branch, or press return for all service branches.

### BALTIMORE, MD

MILITARY PROFILE BY SERVICE CATEGORY FEB 24, 1997 PAGE: 1

	SERVICE	D DI BERVIOL CHIEGORI	MILITARY	BRANCH OF				
NO.	CATEGORY	NAME	STATUS	SERVICE				
NURSING								
1	LPN	SCHLEPP, KATHLEEN M.	ACT RESERVE					
1	LPN	SEE,DAVID	ACT RESERVE	COAST GUARD				
1	LPN	POLO, MARCELLA	ACT RESERVE	NAVY				
1	LPN	SCHLEPP, KATHLEEN M.	RETIRED/DISC					
1	NA	REED, KIM	ACT RESERVE	COAST GUARD				
1	NA	REED, KIM	RETIRED/DISC	MERCHANT SEAMAN				
1	RN	HICKS, NANCY	ACT RESERVE					
1	RN	FERGUSON, JESSE	ACT RESERVE	AIR FORCE				
2	RN	TAYLOR, JOHN C.		AIR FORCE				
3	RN	ZONE, JOHN	ACT RESERVE	AIR FORCE				
1	RN	FOLTZ, MICHELLE	ACT RESERVE	ARMY				
2	RN	SMITH, DARLA J	ACT RESERVE	ARMY				
1	RN	BOND, NORMA J.	ACT RESERVE	NAVY				
2	RN	DEVICH, MICHAEL	ACT RESERVE	NAVY				
3	RN	GOMER, SUSHEIL K.	ACT RESERVE	NAVY				
1	RN	JURIICH, MILAN	ACT RESERVE	NOAA				
1	RN	SMITH, DARLA J	IND MOBIL AUG	AIR FORCE				
1	RN	FERGUSON, JESSE	IND MOBIL AUG	ARMY				
1	RN	FERGUSON, HENRY	IND MOBIL AUG	MARINE CORPS				
1	RN	HARKER, STEVEN A.	RETIRED/DISC					
2	RN	SMITH, DARLA J	RETIRED/DISC					
3	RN	TAYLOR, JOHN C.	RETIRED/DISC					
1	RN	HICKS, NANCY	RETIRED/DISC					
NURSING NUMBER OF ASSIGNMENTS 29								
NURS	NURSING NUMBER OF PERSONNEL 16							
BALT	IMORE, MD N	UMBER OF ASSIGNMENTS	29					
BALT	IMORE, MD N	UMBER OF PERSONNEL	16					
Pres	s return t	o continue, "T" for t	totals, or "^" to	exit: <ret></ret>				

HINES MILITARY PROFILE BY SERVICE CATEGORY  SERVICE NO. CATEGORY NAME  MILITARY BRANCH OF STATUS  SERVICE  NURSING  NURSING  1 LPN KERULIS, CHERYL ACT RESERVE NAVY  1 RN COZINO, PATRICIA E. ACT RESERVE ARMY 2 RN UTTER, ROBERT ACT RESERVE ARMY 1 RN SEE, DAVID ACT RESERVE ARMY 1 RN SEE, DAVID ACT RESERVE COAST GUARD 1 RN WEBSTER, SHELLY IND READY RES AIR FORCE 1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS  8  NURSING NUMBER OF PERSONNEL  BRANCH OF SERVICE  MILITARY BRANCH OF SERVICE  NAVY  ACT RESERVE ARMY ACT RESERVE ARMY ACT RESERVE ARMY  RETIRED/DISC  NURSING NUMBER OF ASSIGNMENTS  8  DIETETICS SERVICE	ort)
NO. CATEGORY NAME STATUS SERVICE  NURSING  NURSING  1 LPN KERULIS, CHERYL ACT RESERVE NAVY  1 RN COZINO, PATRICIA E. ACT RESERVE AIR FORCE  1 RN FOLTZ, MICHELLE ACT RESERVE ARMY  2 RN UTTER, ROBERT ACT RESERVE ARMY  1 RN SEE, DAVID ACT RESERVE COAST GUARD  1 RN SEE, DAVID ACT RESERVE AIR FORCE  1 RN WEBSTER, SHELLY IND READY RES AIR FORCE  1 RN HARKER, STEVEN A. RETIRED/DISC  RN MILTON, ROBERT RETIRED/DISC  NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8	E: 3
NURSING  1 LPN KERULIS, CHERYL ACT RESERVE NAVY  1 RN COZINO, PATRICIA E. ACT RESERVE AIR FORCE  1 RN FOLTZ, MICHELLE ACT RESERVE ARMY  2 RN UTTER, ROBERT ACT RESERVE ARMY  1 RN SEE, DAVID ACT RESERVE COAST GUARD  1 RN WEBSTER, SHELLY IND READY RES AIR FORCE  1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS  8  NURSING NUMBER OF PERSONNEL 8	
1 LPN KERULIS, CHERYL ACT RESERVE NAVY  1 RN COZINO, PATRICIA E. ACT RESERVE AIR FORCE  1 RN FOLTZ, MICHELLE ACT RESERVE ARMY 2 RN UTTER, ROBERT ACT RESERVE ARMY  1 RN SEE, DAVID ACT RESERVE COAST GUARD  1 RN WEBSTER, SHELLY IND READY RES AIR FORCE  1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8	
1 RN COZINO, PATRICIA E. ACT RESERVE AIR FORCE  1 RN FOLTZ, MICHELLE ACT RESERVE ARMY 2 RN UTTER, ROBERT ACT RESERVE ARMY  1 RN SEE, DAVID ACT RESERVE COAST GUARD  1 RN WEBSTER, SHELLY IND READY RES AIR FORCE  1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8  DIETETICS SERVICE	
1 RN FOLTZ, MICHELLE ACT RESERVE ARMY 2 RN UTTER, ROBERT ACT RESERVE ARMY 1 RN SEE, DAVID ACT RESERVE COAST GUARD 1 RN WEBSTER, SHELLY IND READY RES AIR FORCE 1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8	
2 RN UTTER, ROBERT ACT RESERVE ARMY  1 RN SEE, DAVID ACT RESERVE COAST GUARD  1 RN WEBSTER, SHELLY IND READY RES AIR FORCE  1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8	
1 RN SEE, DAVID ACT RESERVE COAST GUARD  1 RN WEBSTER, SHELLY IND READY RES AIR FORCE  1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8	
1 RN HARKER, STEVEN A. RETIRED/DISC 2 RN MILTON, ROBERT RETIRED/DISC  NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8  DIETETICS SERVICE	
2 RN MILTON, ROBERT RETIRED/DISC  NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8  DIETETICS SERVICE	
NURSING NUMBER OF ASSIGNMENTS 8  NURSING NUMBER OF PERSONNEL 8  DIETETICS SERVICE	
NURSING NUMBER OF PERSONNEL 8 DIETETICS SERVICE	
DIETETICS SERVICE	
1 VOLUNT PENDRAGON, UTHER ACT RESERVE ARMY	
DIETETICS SERVICE NUMBER OF ASSIGNMENTS 1	
DIETETICS SERVICE NUMBER OF PERSONNEL 1	
WINDS NUMBER OF AGGIGNATIVE	
HINES NUMBER OF ASSIGNMENTS 9	
HINES NUMBER OF PERSONNEL 9	
TOTAL NUMBER OF ASSIGNMENTS 41	
TOTAL NUMBER OF PERSONNEL 27	
Enter RETURN to continue or '^' to exit: <ret></ret>	
Choose a sort parameter set between 1 and 4: 4 Service and Service	Positior

#### **Administration Reports**

```
1. Multi-Divisional Summary Report.
```

2. Detailed Multi-Divisional Report.

```
Select Reporting Option: 2
```

Select 1 to print a summary report or 2 to print the entire report.

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select SERVICE POSITION (Press return for all service positions): <RET>
```

Enter appropriate service position, or press return for all service positions.

```
Select MILITARY STATUS (Press return for retired and active reservists): <RET>
```

Enter appropriate military status, or press return for retired and active reservists.

```
Select MILITARY SERVICE BRANCH (Press return for all service branches): <RET>
```

Enter appropriate military service branch, or press return for all service branches.

# ${\small \texttt{BALTIMORE, MD}} \\ {\small \texttt{MILITARY PROFILE BY SERVICE POSITION}}$

FEB 24, 1997 PAGE: 1

NO.	SERVICE POSITION	NAME	MILITARY STATUS	SERVICE			
		NURSING					
			-				
1	ACNSE	TAYLOR, JOHN C.	ACT RESERVE	AIR FORCE			
1	ACNSE	TAYLOR, JOHN C.	RETIRED/DISC				
1	NUR ADP	FERGUSON, JESSE	ACT RESERVE	AIR FORCE			
1	NUR ADP	FERGUSON, JESSE	IND MOBIL AUG	ARMY			
1	QA COOR	SMITH, DARLA J	ACT RESERVE	ARMY			
1	QA COOR	SMITH, DARLA J	IND MOBIL AUG	AIR FORCE			
1	QA COOR	SMITH, DARLA J	RETIRED/DISC				
1	NUR RECRU	ZONE, JOHN	ACT RESERVE	AIR FORCE			
1	NUR INSTR	ZONE, JOHN	ACT RESERVE	AIR FORCE			
1	HN	JURIICH, MILAN	ACT RESERVE	NOAA			
1	HN	FERGUSON, HENRY	IND MOBIL AUG	MARINE CORPS			
1	NUR PRACT	FOLTZ, MICHELLE	ACT RESERVE	ARMY			
1	RT RN	HARKER, STEVEN A.	RETIRED/DISC				
1	RN	SMITH, DARLA J	ACT RESERVE	ARMY			
1 2	RN RN	BOND, NORMA J. DEVICH, MICHAEL	ACT RESERVE ACT RESERVE	NAVY NAVY			
3	RN	GOMER, SUSHEIL K.	ACT RESERVE				
1	RN	HICKS, NANCY	RETIRED/DISC	ARMY			
1	LPN 7	POLO,MARCELLA	ACT RESERVE	NAVY			
1	LPN 3	SCHLEPP, KATHLEEN M.	ACT RESERVE				
1	NA 1	REED, KIM	ACT RESERVE	COAST GUARD			
1	NA 1	REED, KIM	•	MERCHANT SEAMAN			
NURS	ING NUMBER C	OF ASSIGNMENTS	29				
NURS	ING NUMBER C	OF PERSONNEL	16				
BALT	IMORE, MD NU	MBER OF ASSIGNMENTS	29				
BALT	IMORE, MD NU	JMBER OF PERSONNEL	16				
Press return to continue, "T" for totals, or "^" to exit: <ret></ret>							

				(last page of report)					
MILIT	CARY PROFILE	HINES BY SERVICE POSITION	FEB	24, 1997 PAGE: 3					
	SERVICE POSITION		MILITARY STATUS	SERVICE					
NURSING									
1	NUR ADP	MILTON, ROBERT	RETIRED/DISC						
1	NUR SUP D	FOLTZ, MICHELLE	ACT RESERVE	ARMY					
1	CARD RN	WEBSTER, SHELLY	IND READY RES	AIR FORCE					
1	RN	COZINO, PATRICIA E.	ACT RESERVE	AIR FORCE					
1	RN	UTTER, ROBERT	ACT RESERVE	ARMY					
1	RN	SEE, DAVID	ACT RESERVE	COAST GUARD					
1	RN	WEBSTER, SHELLY	IND READY RES	AIR FORCE					
1	RN	HARKER, STEVEN A.	RETIRED/DISC						
1	LPN 3	KERULIS, CHERYL	ACT RESERVE	NAVY					
NURSI	ING NUMBER O	F ASSIGNMENTS	9						
NURSI	ING NUMBER O	F PERSONNEL	8						
		DIETETICS SE							
1	DIET/VOL	PENDRAGON, UTHER	ACT RESERVE	ARMY					
DIETE	ETICS SERVIC	E NUMBER OF ASSIGNMENTS	1						
DIETE	ETICS SERVIC	E NUMBER OF PERSONNEL	1						
HINES	NUMBER OF	ASSIGNMENTS	10						
HINES	NUMBER OF	PERSONNEL	9						
TOTAI	NUMBER OF	ASSIGNMENTS	42						
TOTAI	NUMBER OF	PERSONNEL	27						
Ente	Enter RETURN to continue or '^' to exit: <ret></ret>								

### **Menu Access:**

The Military Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-NPSB**

### **NPSB Reports**

#### **Description:**

This option prints location, service, and individual reports of NPSB actions on RN/LPN/LVN employees. Data may be sorted by facility and product line. Staff data reflecting assignment location is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

This report is 132 columns. Editing of data is accomplished for an individual employee through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contains the value of 'yes'.

<sup>1</sup>The reports sorted by service and location contain the latest proficiency and NPSB information for each RN and LPN. All assignment locations for these employees are printed in the service and location report. The individual report contains historical as well as the latest proficiency and NPSB information for the individual. Only the primary assignment location is reflected in the individual report.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option:  ${\bf 1}$  Administrative Reports

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

- Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- 4 Gender Reports
- 5 Grade Reports
- 6 License Reports
- 7 Military Reports
- 8 NPSB Reports
- Nursing Degree Reports 9
- 10 Proficiency Reports
- 11 Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

```
Select Administrative Reports Option: 8 NPSB Reports
By (1) Location (2) Service or (3) Individual: 1 Location
```

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

```
NURSING Service Categories
______
```

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. ALL

Select SERVICE CATEGORY: 3

<sup>1</sup>Enter appropriate service categories. You may select one or more service categories as sort parameter(s).

```
Start With ACTION DATE (Press return for all dates): <RET>
```

Enter appropriate action date, or press return for all action dates.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

BALTIMORE, MD

NURSING SERVICE NPSB PROFILE BY LOCATION FEB 28, 1997 PAGE: 1

NAME	SSN	LOCATION	SERVICE CATEGORY	DATE WORK COPY IS SENT OUT	DATE RETURNED FOR TYPING	DATE FOR FOR BOARD ACT.	ACTUAL DATE OF BOARD ACT.
				NURSING			
SMITH, DARLA J	354-64-3123	3S	RN				JUL 23, 1996
SMITH, DARLA J	354-64-3123	3S	RN				JUL 04, 1990
SMITH, DARLA J	354-64-3123	3S	RN				AUG 13, 1990
SMITH, DARLA J	354-64-3123	3S	RN				SEP 01, 1991
SMITH, DARLA J	354-64-3123	3S	RN				JUN 25, 1992
FERGUSON, JESSE	893-84-6577	3S	RN	SEP 01, 1993	SEP 16, 1993	SEP 15, 1993	SEP 14, 1993

Enter RETURN to continue or '^' to exit: <RET>

NPSB Reports By (1) Location, (2) Service or (3) Individual: 2 Service

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. ALL

Select SERVICE CATEGORY: 3

<sup>1</sup>Enter appropriate service categories. You may select one or more service categories as sort parameter(s).

Start With ACTION DATE (Press return for all dates): <RET>

Enter appropriate action date, or press return for all action dates.

DEVICE: Enter appropriate response

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

BALTIMORE, MD

NURSING SERVICE NPSB PROFILE BY LOCATION FEB 28, 1997 PAGE: 1
---

NAME	SSN	LOCATION	SERVICE CATEGORY	DATE WORK COPY IS SENT OUT	DATE RETURNED FOR TYPING	DATE FOR FOR BOARD ACT.	ACTUAL DATE OF BOARD ACT.
				NURSING			
				NORSING			
SMITH, DARLA J	354-64-3123	3S	RN				JUL 23, 1996
SMITH, DARLA J	354-64-3123	3S	RN				JUL 04, 1990
SMITH, DARLA J	354-64-3123	3S	RN				AUG 13, 1990
SMITH, DARLA J	354-64-3123	3S	RN				SEP 01, 1991
SMITH, DARLA J	354-64-3123	3S	RN				JUN 25, 1992
FERGUSON, JESSE	893-84-6577	3S	RN	SEP 01, 1993	SEP 16, 1993	SEP 15, 1993	SEP 14, 1993

Enter RETURN to continue or '^' to exit: <RET>

By (1) Location (2) Service or (3) Individual: 3 Individual

Select Nursing Staff Name: CISLAK,LORRAINE 319607942 RN ...OK? YES// <RET> (YES)

DEVICE: Enter appropriate response

NURSING SERVICE NPSB PRO	OFILE				1	FEB 28, 1997	PAGE: 1
NAME	SSN	LOCATION	SERVICE CATEGORY	DATE WORK COPY IS SENT OUT	DATE RETURNED FOR TYPING	TENTATIVE DATE FOR FOR BOARD ACT.	ACTUAL DATE OF BOARD ACT.
CISLAK, LORRAINE CISLAK, LORRAINE CISLAK, LORRAINE	319-60-7942 319-60-7942 319-60-7942	MICA MICA MICA	RN RN RN	MAY 05, 1996 MAY 06, 1996	MAY 05, 1996 MAY 06, 1996	MAY 05, 1996 MAY 06, 1996	MAY 12, 1986 MAY 05, 1996 MAY 06, 1996

Enter RETURN to continue or '^' to exit: <RET>

#### **Menu Access:**

The NPSB Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-NDGREE**

### **Nursing Degree Reports**

#### **Description:**

This option prints location and service reports summarizing the highest nursing degree held by registered nurses. Data may be sorted by facility, product line, service category or service position. Staff data reflecting assignment location, service position, and service category is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

Editing of data for an individual employee is accomplished through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- 5 Grade Reports
- 6 License Reports
- 7 Military Reports
- NPSB Reports
- 9 Nursing Degree Reports
  10 Proficiency Reports
  11 Comb. Acad / Nursing Nursing Degree Reports
- Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

Select Administrative Reports Option: 9 Nursing Degree Reports Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of active nursing units as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select NURSING DEGREE (Press return for all nursing degrees): <RET>

Enter appropriate nursing degree, or press return for all nursing degrees.

BALTIMORE, MD

NURSING EDUC	PROFILE BY LOCATION/SVC	CATEGORY	FFR 24	1997 DAG	F. 1

NO.	LOCATION	SERVICE CATEGORY	EMPLOYEE NAME	HIGHEST NURSING DEGREE
			NURSING	
1 2	3S 3S	RN RN	GOMER, SUSHEIL K. ZONE, JOHN	DIP DIP
1	3S	RN	FERGUSON, JESSE	DNSC
1	3S	RN	SMITH, DARLA J	MSN
1 2	7E 7E	RN RN	HARKER, STEVEN A. LEHMAN, WILLIAM	AD AD
1 2	7E 7E	RN RN	FOLTZ, MICHELLE JURIICH, MILAN	BSN BSN
1 2	NHCU NHCU	RN RN	HICKS, NANCY TWEEDY, SHERRIE	
1	NHCU	RN	WHITE, MYLES J.	BSN
1 2 1	NHCU NHCU NURSING OF	RN RN RN	BOND, NORMA J. DEVICH, MICHAEL ANDERSON, ALLEN F	MSN MSN
1 2	NURSING OF		TAYLOR, JOHN C. ZONE, JOHN	DIP DIP
1	NURSING OF	' RN	SMITH, DARLA J	MSN
NURSI	ING NUMBER C	F ASSIGNMEN	39	
NURSI	ING NUMBER C	F PERSONNEI	35	
BALTI	IMORE, MD NU	MBER OF ASS	SIGNMENTS	39
BALTI	IMORE, MD NU	MBER OF PER	35	

Press return to continue, "T" for totals, or "^" to exit: <RET>

				(last page of report)
NURS	ING EDUC. PI	ROFILE BY LO	HINES OCATION/SVC. CATEGORY	FEB 24, 1997 PAGE: 3
NO.		CATEGORY	EMPLOYEE NAME	HIGHEST NURSING DEGREE
			NURSING	
1	2AS	RN	STANLEY, MILTON	BSN
1	2AS	RN	UTTER, ROBERT	MSN
1	4ICU	RN	ALBRECHT, FRANK	DNSC
1	4M	RN	COZINO, PATRICIA E.	
2	4M	RN	LIPSMAN,R	
L	4M	RN	DUNAWAY, FAY	MSN
L	SICU	RN	SAMPSEL, JOHN J.	AD
1	SICU	RN	FOLTZ, MICHELLE	BSN
2	SICU	RN	HOOD, SARAH	BSN
1	SICU	RN	SEE,DAVID	MSN
IURS	ING NUMBER (	OF ASSIGNME	NTS	27
NURS	ING NUMBER (	OF PERSONNE		27
HINE	S NUMBER OF	ASSIGNMENTS		27
TITNE	S NUMBER OF	DEDCOMMET		27
*****	D NORDER OF	LEKSOMMEN	-	
TOTA	L NUMBER OF	ASSIGNMENTS	5	72
TOTA	L NUMBER OF	PERSONNEL		68
Ent <i>e</i>	er RETURN t	o continue	e or '^' to exit: <r< td=""><td>ET&gt;</td></r<>	ET>
TIICE	E RETURN C	.o concinue	e or a to exit: <x< td=""><td>P1&gt;</td></x<>	P1>
				. Iti-u -u 1 Ci Di

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of active nursing units as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

```
Select SERVICE POSITION (Press return for all service positions): <RET>
```

Enter appropriate service position, or press return for all service positions.

```
Select NURSING DEGREE (Press return for all nursing degrees): <RET>
```

Enter appropriate nursing degree, or press return for all nursing degrees.

BALTIMORE, MD
NURSING EDUC. PROFILE BY LOCATION/SVC. POSITION FEB 24, 1997 PAGE: 1

NORSING EDUC. PROFILE BI LOCATION/SVC. POSITION FEB 24, 1997 PAGE: 1									
NO.	LOCATION			HIGHEST NURSING DEGREE					
NURSING									
1	3S	NUR ADP	FERGUSON, JESSE	DNSC					
1	3S	NUR RECRU	ZONE, JOHN	DIP					
1	3S	HN	FERGUSON, HENRY						
1	7E	HN	JURIICH, MILAN	BSN					
1	7E	NUR PRACT	FOLTZ, MICHELLE	BSN					
1	7E	RN	LEHMAN, WILLIAM	AD					
1	NHCU	HN	KELLY, K	MSN					
1	NHCU	RN	LEHMAN, WILLIAM	AD					
1	NURSING OF	ACNSE	TAYLOR, JOHN C.	DIP					
NURSI	NG NUMBER O	F PERSONNEL		35					
BALTI	MORE, MD NU	MBER OF ASS	IGNMENTS	43					

Press return to continue, "T" for totals, or "^" to exit: <RET>

35

BALTIMORE, MD NUMBER OF PERSONNEL

				(last page of report)				
NURS	ING EDUC. PI	ROFILE BY LO	HINES CATION/SVC. POSITION	FEB 24, 1997 PAGE: 3				
NO.	LOCATION	SERVICE POSITION		HIGHEST NURSING DEGREE				
	NURSING							
1	2AS	HN	CHRISTOPHERSON, KAY I					
1	2AS	RN	STANLEY, MILTON	BSN				
1	2AS	RN	UTTER, ROBERT	MSN				
1	4ICU	RN	ALBRECHT, FRANK	DNSC				
1	4M	RN	HARKER, STEVEN A.	AD				
1	4M	RN	LARSON, ESTHER M	DIP				
1	4M	RN	DUNAWAY, FAY	MSN				
1	SICU	NUR SUP D	FOLTZ, MICHELLE	BSN				
1	SICU	HN	HOOD, SARAH	BSN				
1	SICU	CARD RN	WEBSTER, SHELLY	BSN				
1	SICU	RN	SAMPSEL, JOHN J.	AD				
1 2	SICU SICU	RN RN	WEBSTER, SHELLY STEELE, VOLNEY W.	BSN BSN				
1	SICU	RN	SEE,DAVID	MSN				
NURS	ING NUMBER (	OF ASSIGNMEN	ITS	28				
NURS	ING NUMBER (	OF PERSONNEI		27				
HINE	S NUMBER OF	ASSIGNMENTS	3	28				
HINE	S NUMBER OF	PERSONNEL		27				
TOTA	L NUMBER OF	ASSIGNMENTS	3	77				
TOTA	L NUMBER OF	PERSONNEL		68				
Ente	er RETURN t	o continue	or '^' to exit: <	ET>				
Choc	se a sort	parameter	set between 1 and 4	: 3 Service and Service Category				

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

```
Select Reporting Option: 2
```

Select 1 to print a summary report or 2 to print the entire report.

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING DEGREE (Press return for all nursing degrees): <RET>
```

Enter appropriate nursing degree, or press return for all nursing degrees.

BALTIMORE, MD

NURSING EDUCATION PROFILE BY SERVICE CATEGORY FEB 24, 1997 PAGE: 1

NO.	SERVICE CATEGORY		HIGHEST NURSING DEGREE						
NURSING 									
1	RN	HARKER, STEVEN A.	AD						
2	RN	LEHMAN, WILLIAM	AD						
1	RN	FOLTZ, MICHELLE	BSN						
2	RN	JURIICH, MILAN	BSN						
3	RN	WHITE, MYLES J.	BSN						
1	RN	GOMER, SUSHEIL K.	DIP						
2	RN	TAYLOR, JOHN C.	DIP						
3	RN	ZONE, JOHN	DIP						
1	RN	FERGUSON, JESSE	DNSC						
1	RN	BOND, NORMA J.	MSN						
2	RN	DEVICH, MICHAEL	MSN						
3	RN	SMITH, DARLA J	MSN						
4	RN	LIQUIN, LINDA L.	MSN						
5	RN	SWEENEY, DONNA B.	MSN						
6	RN	KELLY, K	MSN						
		-							
NURSING NUMBER OF ASSIGNMENTS			39						
NURSING NUMBER OF PERSONNEL			35						
		-							
BALTIMORE	, MD NUMBER O	F ASSIGNMENTS	39						
BALTIMORE	, MD NUMBER O	F PERSONNEL	35						

Press return to continue, "T" for totals, or "^" to exit: <RET>

			(last page of report)
NURSING 1	EDUCATION PROP	HINES FILE BY SERVICE CATEGORY	FEB 24, 1997 PAGE: 3
NO.	SERVICE CATEGORY		HIGHEST NURSING DEGREE
		NURSING	
1	RN	HARKER, STEVEN A.	AD
2	RN	SAMPSEL, JOHN J.	AD
1 2	RN RN	FOLTZ,MICHELLE HOOD,SARAH	BSN BSN
3	RN	WEBSTER, SHELLY	BSN
4	RN	STANLEY, MILTON	BSN
5	RN	STEELE, VOLNEY W.	BSN
1	RN	LARSON, ESTHER M	DIP
1	RN	ALBRECHT, FRANK	DNSC
1	RN	DUNAWAY, FAY	MSN
2	RN	SEE,DAVID	MSN
3	RN	UTTER, ROBERT	MSN
NURSING 1	NUMBER OF ASSI	GNMENTS	27
NURSING I	NUMBER OF PERS		27
HINES NUMBER OF ASSIGNMENTS			27
HINES NUMBER OF PERSONNEL			27
TOTAL NUI	MBER OF ASSIGN	MENTS	72
TOTAL NUI	MBER OF PERSON	NEL	68

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Enter RETURN to continue or '^' to exit: <RET>

#### **Administration Reports**

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select NURSING DEGREE (Press return for all nursing degrees): <RET>

Enter appropriate nursing degree, or press return for all nursing degrees.

## BALTIMORE, MD

NURSING EDUCATION PROFILE BY SERVICE POSITION FEB 24, 1997 PAGE: 1

NO.	SERVICE POSITION	NAME	HIGHEST NURSING DEGREE
		NURSING	
1	ACNSE	TAYLOR, JOHN C.	DIP
1	NUR ADP	FERGUSON, JESSE	DNSC
1	QA COOR	SMITH, DARLA J	MSN
1	NUR RECRU	ZONE, JOHN	DIP
1	NUR INSTR	WESLEY, PAUL	
1	NUR INSTR	ZONE, JOHN	DIP
1	HN	JURIICH, MILAN	BSN
1	NUR PRACT	FOLTZ, MICHELLE	BSN
1	RT RN	HARKER, STEVEN A.	AD
1	RN	LEHMAN, WILLIAM	AD
1	RN	WHITE, MYLES J.	BSN
1	RN	GOMER, SUSHEIL K.	DIP
1	RN	BOND, NORMA J.	MSN
MIIDGI	ING NUMBER O	DF ASSIGNMENTS	
			43
NURSI	ING NUMBER C	OF PERSONNEL	35
BALTI	IMORE, MD NU	JMBER OF ASSIGNMENTS	43
BALT1	IMORE, MD NU	IMBER OF PERSONNEL	35

Press return to continue, "T" for totals, or "^" to exit: <RET>

			(last page of report)
NURS	ING EDUCATION	HINES ON PROFILE BY SERVICE POSITION	FEB 24, 1997 PAGE:
NO.	SERVICE POSITION		HIGHEST NURSING DEGREE
		NURSING	
1	NUR SUP D	FOLTZ, MICHELLE	BSN
1	HN	CHRISTOPHERSON, KAY D	
2	HN	KILSEIMER, DONA M.	
1	HN	HOOD, SARAH	BSN
1	CARD RN	WEBSTER, SHELLY	BSN
1	RN	HARKER, STEVEN A.	AD
2	RN	SAMPSEL, JOHN J.	AD
1	RN	WEBSTER, SHELLY	BSN
2	RN	STANLEY, MILTON	BSN
3	RN	STEELE, VOLNEY W.	BSN
1	RN	LARSON, ESTHER M	DIP
1	RN	ALBRECHT, FRANK	DNSC
1	RN	DUNAWAY, FAY	MSN
2	RN	SEE,DAVID	MSN
3	RN	UTTER, ROBERT	MSN
NURS	ING NUMBER (	DF ASSIGNMENTS	28
NURS	ING NUMBER (	DF PERSONNEL	27
HINE	S NUMBER OF	ASSIGNMENTS	28
HINE	S NUMBER OF	PERSONNEL	27
TOTA	L NUMBER OF	ASSIGNMENTS	77
тОтъ	L NUMBER OF	PERSONNEI.	65
Ente	er RETURN t	o continue or '^' to exit: •	RET>

#### **Menu Access:**

The Nursing Degree Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-PROF**

#### **Proficiency Reports**

#### **Description:**

This option prints location, service, and individual reports on actions taken to process the proficiencies/annual narratives of registered nurses. Data may be sorted by facility and product line. Staff data reflecting assignment location is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

This report is 132 columns. Editing of data is accomplished for an individual employee through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- 2 Resource Management Reports ...
- 2 3 4 Salary Reports ...
- Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- 1 Academic Degree Reports
- 2 Age Reports
- 3 Certification Reports
- Gender Reports 4
- 5 Grade Reports
- License Reports 6
- 7 Military Reports
- 8 NPSB Reports
- 9 Nursing Degree Reports
- 10 Proficiency Reports
- 11 Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

Select Administrative Reports Option: 10 Proficiency Reports

Proficiency Reports By (1) Location, (2) Service or (3) Individual: 1 Location

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select DUE DATE (Press return for all dates): <RET>

Enter appropriate due date, or press return for all due dates.

#### DEVICE: Enter appropriate response

NURSING SERVICE PROFIC	IENCY PROFILE B	Y LOCATION	BALT	CIMORE, MD	FEB 24, 1997	PAGE: 1
NAME	SSN	LOCATION	DATE DUE	EVALUATOR	WORK COPY SENT OUT	COPY RET'D FOR TYPING
			N -	URSING		
SMITH, DARLA J SMITH, DARLA J SMITH, DARLA J SMITH, DARLA J SMITH, DARLA J SMITH, DARLA J	354-64-3123 354-64-3123 354-64-3123 354-64-3123 354-64-3123 354-64-3123	3S 3S 3S 3S 3S 3S	JUN 06, 1987 JUN 06, 1996 AUG 14, 1990 JUL 31, 1991 OCT 01, 1991 JUL 05, 1992 JUL 31, 1992	, .	AUG 30, 1993	3 SEP 10, 1993

Press return to continue or "^" to exit: <RET>

Proficiency Reports By (1) Location, (2) Service or (3) Individual: 2 Service

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select DUE DATE (Press return for all dates): <RET>

Enter appropriate due date, or press return for all due dates.

### DEVICE: Enter appropriate response

NURSING SERVICE PROFI	CIENCY PROFILE	FEB 24, 1997	PAGE: 2						
NAME	SSN	LOCATION	DATE DUE	EVALUATOR	WORK COPY SENT OUT	COPY RET'D FOR TYPING			
				JRSING					
SMITH, DARLA J WEBSTER, SHELLY SMITH, DARLA J Enter RETURN		SICU 3S NURSING OF 3S NURSING OF 3S NURSING OF	JAN 01, 1990 AUG 14, 1990 AUG 14, 1990 JUL 31, 1991 JUL 31, 1991 OCT 01, 1991 OCT 01, 1991		AUG 30, 199: AUG 30, 199:	3 SEP 10, 1993 3 SEP 10, 1993			
Proficiency F Individual	Reports By	(1) Loc	cation, (	2) Service or	(3) Indivi	dual: 3			
	ng Staff Na K? YES// <b><f< b=""></f<></b>		-	AINE	319607942	RN			
DEVICE: Enter a	appropriate re	esponse							
INDIVIDUAL PROFICIENC	CY PROFILE				FEB 24, 1997	PAGE: 1			
NAME	SSN	LOCATION	DATE DUE	EVALUATOR	WORK COPY SENT OUT	COPY RET'D FOR TYPING			
CISLAK, LORRAINE	319-60-7942	MICU	MAY 05, 1996	SMITH, DARLA J GIERKE, KATIE M. BIGHORN, LINDY A.	MAY 05, 1996 MAY 06, 1996	MAY 05, 1996 MAY 06, 1996			
Enter RETURN	Enter RETURN to continue or '^' to exit: <ret></ret>								

#### Menu Access:

The Proficiency Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-CDGREE**

### Comb. Acad./Nurs. Degree Reports

#### **Description:**

This option prints location, service, and individual reports summarizing the highest academic and nursing degree held by employees. Data may be sorted by facility and product line. Staff data reflecting assignment location is found in the NURS Position Control (#211.8) file. All other data is found in the NURS Staff (#210) file.

#### **Additional Information:**

Editing of data for an individual employee is accomplished through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- Resource Management Reports ...
- 3 Salary Reports ... 4 Staff Record Repor Staff Record Report
- 5 Telephone Number Listings ...
- Individual Staff Position/Location

Select Administration Records, Print Option: 1 Administrative Reports

- Academic Degree Reports 1
- 2 Age Reports
- Certification Reports
- 4 Gender Reports
- Grade Reports 5
- 6 License Reports
- 7 Military Reports
- NPSB Reports 8
- 8 NPSB Reports
  9 Nursing Degree Report
  10 Proficiency Reports
  11 Comb. Acad./Nurs. De Nursing Degree Reports
- Comb. Acad./Nurs. Degree Reports

#### **Screen Prints:**

```
Select Administrative Reports Option: 11 Comb. Acad./Nurs. Degree Reports

By (1) Location (2) Service or (3) Individual: 1 Location

Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

#### NURSING Service Categories

\_\_\_\_\_\_

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

```
Select SERVICE CATEGORY: 11
```

Enter appropriate service categories. You may select one or more service categories to sort by.

#### Administration Reports

BALTIMORE, MD

COMBINED EDUCATIONAL	REPORT BY	Y LOCATION		2/24/97	PAGE:	1
EMPLOYEE NAME	CAT		DEGREE, CODE,			
Location: 3S						
		NURSING				
SMITH, DARLA J	RN		Tursing diplom Bachelor's deg	na DIP 0 gree in Nursin	g BSN	2
		B A				
HIGHEST NURSING DEGR Master's degree in Nur			GHEST ACADEMIC oral degree	C DEGREE		
GOMER, SUSHEIL K.	RN		Bachelor's deg Jursing diplom			
HIGHEST NURSING DEGR Nursing diploma	EE	HIG	SHEST ACADEMIC	C DEGREE		
ZONE, JOHN	RN	981662610 N	Nursing diplom	na DIP 0		
HIGHEST NURSING DEGR Nursing diploma	EE		SHEST ACADEMIC ing diploma	C DEGREE		
Enter RETURN to cont	inue or '	^' to exit:	<ret></ret>			
By (1) Location (2)	Service o	r (3) Indiv	idual: 2	Service		

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select FACILITY (Press return for all facilities): <RET>

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

DEVICE: HOME//Enter appropriate response

BALTIMORE, MD

COMBINED EDUCATIONAL REPORT BY SERVICE 2/24/97 PAGE: 1 SVC EMPLOYEE NAME POS SSN DEGREE, CODE, PRIORITY

EMPLOYEE NAME POS SSN DEGREE, CODE, PRIORITY

Service Category: LPN

NURSING

POLO, MARCELLA LPN 7 123456789 Bachelor's degree in Nursing BSN 2

Master's degree MA 3

--HIGHEST NURSING DEGREE-- --HIGHEST ACADEMIC DEGREE--

Bachelor's degree in Nursing

Enter RETURN to continue or '^' to exit: <RET>

-----(last page of report)

HINES

COMBINED EDUCATIONAL REPORT BY SERVICE 2/24/97 PAGE: 4

SVC

EMPLOYEE NAME POS SSN DEGREE, CODE, PRIORITY

Service Category: LPN

NURSING

PASCO,DAN L. LPN 3 805073930 Associate degree in Nursing AD 1 Master's degree in Nursing MSN 3

--HIGHEST NURSING DEGREE-Master's degree in Nursing

--HIGHEST ACADEMIC DEGREE-Master's degree in Nursing

Enter RETURN to continue or '^' to exit: <RET>

By (1) Location (2) Service or (3) Individual: 3 Individual

Select Nursing Staff Name: CISLAK, LORRAINE 319607942 RN ...OK? Yes// <RET> (Yes)

DEVICE: HOME//Enter appropriate response

COMBINED EDUCATIONAL REPORT BY INDIVIDUAL 2/24/97 PAGE: 1

SVC POS SSN DEGREE, CODE, PRIORITY EMPLOYEE NAME EMPLOYEE NAME

CISLAK, LORRAINE RN 319607942 Bachelor's degree in Nursing BSN 2

Master's degree MA 3

--HIGHEST NURSING DEGREE-- --HIGHEST ACADEM Bachelor's degree in Nursing Master's degree --HIGHEST ACADEMIC DEGREE--

Enter RETURN to continue or '^' to exit: <RET>

#### **Menu Access:**

The Comb. Acad./Nurs. Degree Reports option is accessed through the Administrative Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administrative Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-SAL**

#### **Salary Reports**

#### **Description:**

The Salary Reports menu contains options for printing salary related reports. Data may be sorted by facility and product line. Salary data is obtained from the PAID Employee (#450) file. All other information on these reports is found in the NURS Staff (#210) file.

#### **Additional Information:**

When some of these reports are printed to the SCREEN (HOME) at the bottom of each page there may be a message:

- 1. "Press return to continue or "^" to exit"
  - a. Continue provides the next page of report, or exits to menu at end of report.
  - b. ^ will exit to the menu if not at the end of the report.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

### **Security:**

Security has been provided on the Salary Reports. This security screens data and displays prompts that can be viewed by Nursing employees based on their AMIS Position:

- a. The Chief, Nursing Service and the Nursing ADP Coordinators can access all data.
- b. The Associate/Assistant Chief(s) and Supervisors can access data of personnel subordinate to their position.
- c. Head Nurses have access only to data specific to their ward.
- d. Everyone else can only view their own data.

One exception to the above security is phone number data. Head Nurses and higher can see all phone numbers.

#### Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
       Administration Records, Print ...
2
      Administrative Site File Functions ...
3
      Nursing Education Reports, Print ...
4
5
      Patient Care Data, Enter/Edit ...
6
      Patient Care Data, Print ...
7
      Clinical Site File Functions ...
      QI Data, Enter/Edit ...
9
      Quality Performance Reports ...
      QI Site Files ...
10
       Special Functions ...
11
```

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

```
1 Administrative Reports ...
```

- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 3 Salary Reports

- 1 Salary Report For Entire Service
- 2 Individual Salary Report
- Salary Report by Location/Svc. Category

Select Salary Reports Option:

#### Menu Access:

The Salary Reports option is accessed through the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

#### **NURAPR-SAL-SER**

### **Salary Report For Entire Service**

### **Description:**

This option prints an alphabetical service listing indicating the grade/step code and salary of all nursing employees. Data may be sorted by facility and product line. Salary data is obtained from the PAID Employee (#450) file. Employee name and grade/step data is found in the NURS Staff (#210) file

#### **Additional Information:**

Salary data is displayed through the Staff Record Edit option in the Administration Records, Enter/Edit menu but is not editable. Salary data is only editable by personnel or Austin.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 3 Salary Reports

- 1 Salary Report For Entire Service
- 2 Individual Salary Report
- Salary Report by Location/Svc. Category

### **Screen Prints:**

Select Salary Reports Option: 1 Salary Report For Entire Service

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

DEVICE: HOME//Enter appropriate response

HINES

NURSING SERVICE STAFF SALARIES FEB 24, 1997 PAGE: 1

EMPLOYEE NAME	GRADE/STEP CODE	GRADE/STEP SALARY
	NURSING	
ADRIAN, DELORES ANDERSON, ALLEN F COURT, COUNT DALRYMPLE, ROY L. JURIICH, MILAN KUCHYNKA, DARLA SANTORA, A SCHIEFFERT, KATHRYN E SCHULTZ, CHARLES M SEE, DAVID SIDOLSKI, STAN SLATER, RUTH L.	R/E2/5 R/I/6 N/4/5 N/4/7 R/E1/8 N/5/3 N/1/4 R/S/5 R/I/2 R/S/8 R/I/7 N/3/9	32190.00 24478.00 25843.00 23190.00 31702.00 25458.00 32608.00 14674.00 22564.00 23853.00 30321.00 28540.00

Enter RETURN to continue or '^' to exit: <RET>

### Menu Access:

The Salary Report For Entire Service option is accessed through the Salary Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu.

### **NURAPR-SAL-IND**

### **Individual Salary Report**

### **Description:**

This option prints a report of an individual employee's grade/step code and salary. Salary data is obtained from the PAID Employee (#450) file. Employee name and grade/step data is found in the NURS Staff (#210) file

### **Additional Information:**

Salary data is displayed through the Staff Record Edit option in the Administration Records, Enter/Edit menu but is not editable. Salary data is only editable by personnel or Austin.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 3 Salary Reports

- 1 Salary Report For Entire Service
- 2 Individual Salary Report
- Salary Report by Location/Svc. Category

### **Screen Prints:**

```
Select Salary Reports Option: 2 Individual Salary Report

Select Nursing Staff Name: BENNEW, Polly 345232222 RN
...OK? YES// <RET> (YES)

DEVICE: HOME//Enter appropriate response
```

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

#### Administration Reports

NURSING SERVICE STAFF SALARIES MAR 14, 1986 PAGE: 1

GRADE/STEP GRADE/STEP
NAME CODE SALARY

BENNEW, POLLY R/1/6 30776.00

Enter RETURN to continue or '^' to exit: <RET>

### Menu Access:

The Individual Salary Report option is accessed through the Salary Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu.

### <sup>1</sup>NURAPR-SAL-LOC

## Salary Report by Location/Svc. Category

### **Description:**

This option generates a report of all employee salaries which can be sorted by product line, service category or location. The report supplies subtotals and average salary, for each location, service category, and facility when appropriate.

### **Additional Information:**

Salary data is displayed through the Staff Record Edit option in the Administration Records, Enter/Edit menu but is not editable. Employees whose names are preceded by '\*\*' have no salary in the Employee (#450) file, and are not counted in the subtotals or totals of the report. Salary data is only editable by personnel or Austin. Salaries for employees with multiple assignments will display a prorated amount based on the FTEE for the selected location/service position.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- Resource Management Reports ...
- Salary Reports ... Staff Record Report 4
- 5 Telephone Number Listings ...
- Individual Staff Position/Location

Select Administration Records, Print Option: 3 Salary Reports

- 1 Salary Report For Entire Service
- 2 Individual Salary Report
- Salary Report by Location/Svc. Category

### **Screen Prints:**

Select Salary Reports Option: 3 Salary Report by Location/Svc. Category Select PRODUCT LINE (Press return for all product lines): NURSING Select an appropriate product line.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

```
<sup>1</sup>Select NURSING UNIT (Enter return for all units) : 2AS
Select an appropriate nursing unit.
Another NURSING UNIT: 4AS MEDICAL
You may select more than one.
Another NURSING UNIT: <RET>
NURSING Service Categories
______
  1. R (RN-REGISTERED NURSE)
  2. L (LPN-LIC. PRACTICAL NURSE)
  3. N (NA-NURSING ASSISTANT)
 4. C (CK-CLERICAL)
 5. S (SE-SUMMER EMPLOYEE)
  6. A (AO-ADMIN. OFFICER)
  7. O (OT-OTHER)
OTHER Service Categories
  8. ALL
Select SERVICE CATEGORY: 8
Enter appropriate service categories. You may select one or more service categories to sort by.
DEVICE: HOME//Enter appropriate response
STAFF SALARIES BY LOCATION AND SERVICE CATEGORY DEC 14, 1998 PAGE: 1
                       SERVICE
                                                 GRADE/STEP GRADE/STEP
                       CATEGORY LOCATION
EMPLOYEE NAME
                                                 CODE SALARY
-----
                              NURSING
** COUNSEL, STEVEN LPN 2AS R/A/5
JACOBSON, MELISSA LPN 2AS O/C/9 21000.00
                -----
                  21000.00
21000.00
EMPLOYEES COUNTED
CATEGORY SUBTOTAL
AVERAGE SALARY
EMPLOYEES COUNTED 1.00
UNIT SUBTOTAL 21000.00
AVERAGE SALARY 21000.00
Enter RETURN to continue or '^' to exit: <RET>
```

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

<sup>1</sup> STAFF SALARIES BY LO	CATION AND SERVICE	CATEGORY	DEC 14, 1998	8 PAGE: 2
	SERVICE		GRADE/STEP	GRADE/STEP
EMPLOYEE NAME	CATEGORY	LOCATION	CODE	SALARY
	NUR	 SING		
ACKERMAN, SAMANTHA				
PATRICK,SHERI L				50000.00
** CONDOR, BRUCE D	RN	4AS MEDICA	R/D/10	
-				
EMPLOYEES COUNTED CATEGORY SUBTOTAL	2.00			
CATEGORY SUBTOTAL	107890.00			
AVERAGE SALARY	53945.00			
- EMPLOYEES COUNTED	2 00			
UNIT SUBTOTAL	107890 00			
AVERAGE SALARY	53945 00			
	33313.00			
- EMPLOYEES COUNTED	3.00			
PRODUCT LINE SUBTOTAL				
AVERAGE SALARY				
Enter RETURN to conti		: <ret></ret>		
STAFF SALARIES BY LOC	ATION AND SERVICE	CATEGORY	DEC 14, 1998	PAGE: 3
	SERVICE		GRADE/STEP	GRADE/STEP
EMPLOYEE NAME	CATEGORY	LOCATION	CODE	SALARY
	*****			
EMPLOYEES COUNTED				
REPORT TOTAL				
AVERAGE SALARY	42963.33			
Enter RETURN to conti	nue or '^' to exit	: <ret></ret>		

## Menu Access:

The Salary Report by Location/Svc. Category option is accessed through the Salary Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu.

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*21 January 1999

#### **NURAPR-PHONE**

### **Telephone Number Listings**

### **Description:**

The Telephone Number Listings menu contains options for printing phone number reports. Data may be sorted by facility and product line. The phone number data is obtained from the NURS Staff (#210) file.

### **Additional Information:**

Editing of data is accomplished for an individual employee through the Staff Record Edit option in the Administration Records, Enter/Edit menu.

When some of these reports are printed to the SCREEN (HOME) at the bottom of each page there may be a message:

- 1. "Press return to continue or "^" to exit"
  - a. Continue provides the next page of report, or exits to menu at end of report.
  - b. ^ will exit to the menu if not at the end of the report.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

## **Security:**

Security has been provided on the Telephone Number Listings Reports. This security screens data and displays prompts that can be viewed by Nursing employees based on their AMIS Position:

- a. The Chief, Nursing Service and the Nursing ADP Coordinators can access all data.
- b. The Associate/Assistant Chief(s) and Supervisors can access data of personnel subordinate to their position.
- c. Everyone else can only view their own data.

One exception to the above security is phone number data. Head Nurses can see all phone numbers.

### Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

- Administration Records, Enter/Edit ... Administration Records, Print ... 2 Administrative Site File Functions ... 3 Nursing Education Reports, Print ... 4 5 Patient Care Data, Enter/Edit ... 6 Patient Care Data, Print ... 7 Clinical Site File Functions ... 8 QI Data, Enter/Edit ...
- 9 Quality Performance Reports ...
- QI Site Files ... 10
- Special Functions ... 11

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- Resource Management Reports ...
- 3 Salary Reports ...
- Staff Record Report 4
- 5 Telephone Number Listings ...
- Individual Staff Position/Location

Select Administration Records, Print Option: 5 Telephone Number Listings

- Individual Phone Number 1
- Phone (Home) Numbers by Location
- Home Phone Number(s) For Entire Service

Select Telephone Number Listings Option:

#### **Menu Access:**

The Telephone Number Listings option is accessed through the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-PHONE-IND**

### **Individual Phone Number**

### **Description:**

This option displays the phone number(s) of an individual nursing employee. The phone number data is obtained from the NURS Staff (#210) file.

#### **Additional Information:**

Editing of data is accomplished using the Staff Record Edit option in the Administration Records, Enter/Edit menu.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 5 Telephone Number Listings

- 1 Individual Phone Number
- 2 Phone (Home) Numbers by Location
- 3 Home Phone Number(s) For Entire Service

### **Screen Prints:**

```
Select Telephone Number Listings Option: 1 Individual Phone Number
```

```
Select Nursing Staff Name: STONE, JEAN 896888989 RN ...OK? YES// <RET> (YES)
```

DEVICE: HOME//Enter appropriate response

TELEPHONE NUMBERS OF NURSING	EMPLOYEES	MAR 14,	1986 PAGE: 1
EMPLOYEE NAME	SERVICE POSITION	TELEPHONE NUMBER	OWNER OF PHONE NO.
STONE, JEAN	RN	312-674-5634 315-343-1222	SELF MR. J. STEVENS

Enter RETURN to continue or '^' to exit: <RET>

### **Menu Access:**

The Individual Phone Number option is accessed through the Telephone Number Listings option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Telephone Number Listings option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### NURAPR-PHONE-LOC

### Phone (Home) Numbers by Location

### **Description:**

This option prints a listing of employee home phone numbers by unit/location. Data may be sorted by facility, service position, and product line. The phone number data is obtained from the NURS Staff (#210) file. The unit/location data is contained in the NURS Position Control (#211.8) file.

#### **Additional Information:**

Editing of data is accomplished using the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

## Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- Resource Management Reports ...
- 2 3 Salary Reports ...
- Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 5 Telephone Number Listings

- 1 Individual Phone Number
- Phone (Home) Numbers by Location 2
- Home Phone Number(s) For Entire Service

### **Screen Prints:**

Select Telephone Number Listings Option: 2 Phone (Home) Numbers by Location

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

DEVICE: HOME//Enter appropriate response

	BALTIMO	RE, MD		
STAFF PHONE NU	MBERS BY LOCATION		FEB 24, 1997	PAGE: 1
LOCATION	EMPLOYEE	SERVICE	TELEPHONE	OWNER OF
NO.	NAME	POSITION	NUMBER	PHONE
NO.				
	17770			
	NURS	ING		
3S	FERGUSON, JESSE	NUR ADP	3333334	SELF
3S	ZONE, JOHN	NUR RECRU	2987665	SELF
3S	FERGUSON, HENRY	HN	5556432	SELF
3S	DAVIDSON, ROGER	RN	312-123-5555	SELF
3S	ERICKSON, JANET K.	RN	0009191111	SELF
3S	GOMER, SUSHEIL K.	RN	3427898	SELF
3S	HICKS, NANCY	RN	222223	SELF
3S	MOW, RONALD	RN	2314765	SELF
3S	OLSON, DARLA E.	RN	4564564	SELF
3S	RUSS, JOHN L.	RN	4443334	SELF
3S	BIGHORN, LINDY A.	LPN 6	2220987	SELF
3S	JONES, KASA	LPN 3		
3S	SCHLEPP, KATHLEEN M.	LPN 3	5555552	SELF
3S	PAUL, LARRY	NA 5		
3S	PEILA, CATHERINE M.	NA 5	3334455	SELF
3S	REED, KIM	NA 1	6666667	SELF

		(l	ast page of repor	t)
	HINES	3		
STAFF PHONE NU	MBERS BY LOCATION		FEB 24, 1997	PAGE: 10
LOCATION	EMPLOYEE NAME	SERVICE POSITION	TELEPHONE NUMBER	OWNER OF PHONE
NO.				
	DIETETICS	S SERVICE		
CNH CNH	CROSSLEY, DARYL DIET, CHANGE	DIET/VOL DIET/VOL	4358777	
CNH	PENDRAGON, UTHER	DIET/VOL	846-3746	SELF
CNH CNH	VADER, DARTH XING, CHEN	DIET/VOL DIET/VOL		
Enter RETURN t	o continue or '^' to exit:	<ret></ret>		

### **Menu Access:**

The Phone (Home) Numbers by Location option is accessed through the Telephone Number Listings option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Telephone Number Listings option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-PHONE-SER**

### **Home Phone Number(s) For Entire Service**

### **Description:**

This option prints an alphabetical listing of home phone numbers for all nursing employees. Data may be sorted by facility and product line. The phone number data is obtained from the NURS Staff (#210) file. Service position data is obtained from the NURS Position Control (#211.8) file.

#### **Additional Information:**

Editing of data is accomplished using the Staff Record Edit option in the Administration Records, Enter/Edit menu.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- 2 Resource Management Reports ...
- 2 3 4 Salary Reports ...
- Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 5 Telephone Number Listings

- 1 Individual Phone Number
- Phone (Home) Numbers by Location 2
- Home Phone Number(s) For Entire Service

### **Screen Prints:**

Select Telephone Number Listings Option: 3 Home Phone Number(s) For Entire Service

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

DEVICE: HOME//Enter appropriate response

### BALTIMORE, MD

TELEPHONE NUMBER	C OF MIIDCIN	C EMDIOVEEC	FEB 24	1007	PAGE: 1
TELLEFIONE NOMBER	OF MOVETIM	G EMPHOLEES	FED Z4	, エンシィ	PAGE: I

EMPLOYEE NAME	SERVICE POSITION	TELEPHONE NUMBER	OWNER OF PHONE NO.
	NURSING		
ADRIAN, DELORES	CLER		
ANDERSON, ALLEN F	COM H COOR	7869356	SELF
		7869365	SELF
BAUER, CARL F.	LPN 3	5679876	SELF
BICKEL, MARGUERITE T.	RN		
BIGHORN, LINDY A.	LPN 6	2220987	SELF
BOND, NORMA J.	RN	3224545	SELF
		454-2122	NEIGHBOR
		4542122	SELF
COOLEY, BILL	NA 5		
COURT, COUNT	NA 4		

Enter RETURN to continue or '^' to exit: <RET>

(	(last page	e of report)
---	------------	--------------

#### HINES

TELEPHONE NUMBERS OF NURSING EMPLOYEES FEB 24, 3	1997	PAGE: 16
--	------	----------

NURSING	EMPLOYEE NAME	SERVICE POSITION	TELEPHONE NUMBER	OWNER OF PHONE NO.
NURSING				
		NURSING		
SONNEBORN, SANDRA P. NA 5 8786979 SELF	SONNEBORN, SANDRA P.	NA 5	8786979	SELF
STANLEY, MILTON RN 2334567 SELF	STANLEY, MILTON	RN	2334567	SELF
STENEHJEM, JERRY NA 3 4539877 SELF	STENEHJEM, JERRY	NA 3	4539877	SELF
STONE, JEAN RN	STONE, JEAN	RN		
TAXAY, EMIL P. HN 7523333 SELF	TAXAY, EMIL P.	HN	7523333	SELF
TAYLOR, JAMES K. CLER 5647866 SELF	TAYLOR, JAMES K.	CLER	5647866	SELF
TEST, DATA ALBRECHT	TEST, DATA	ALBRECHT		
TIESKE, E LPN 3	TIESKE,E	LPN 3		
ALBRECHT, FRANK RN 3122001000 SELF	ALBRECHT, FRANK	RN	3122001000	SELF
UTTER, ROBERT RN 6678754 SELF	UTTER, ROBERT	RN	6678754	SELF
ZAPA, GERRY NA 1	ZAPA, GERRY	NA 1		

Enter RETURN to continue or '^' to exit: <RET>

### Menu Access:

The Home Phone Number(s) For Entire Service option is accessed through the Telephone Number Listings option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Telephone Number Listings option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

# **Chapter 4 Classification**

#### **NURAPC-MENU**

### Classification, Edit Patient

### **Description:**

The Classification, Edit Patient option displays additional options for adding and editing patient classifications. Data is stored in the NURS Classification (#214.6) and the NURS Review Classification (#214.7) file until the Classification File Update (NURS-PURG) option is invoked. The Nursing Focus Group suggests that a minimum of six months of data be retained but this may be modified based on the service/medical center policy. Check with your Decision Support System (DSS) Site Manager prior to deleting classification data.

#### **Additional Information:**

The classifications or acuities are used in generating the Patient Category
Totals-AMIS 1106 Reports and the AMIS and Current Workload Statistics Reports. Individual
patient(s) AMIS classification cannot be edited but totals for a location and bedsection may.
This is accomplished using the AMIS 1106 Acuity Edit option located in the Administrative Site
File Functions menu. Classifications may be edited for the last 120 days.

General Information on Patient Classification.

### 1. Explanation of terms:

Absence	A field in both the current unclassified and unclassified AMIS 1106 reports which indicates if a patient is on leave (LOA, pass, etc.), AWOL (absent without leave), Oth. Fac (patient is at another facility), and N/A (field does not apply; patient in hospital).
Admission Date	The patient's last admission date to the facility; obtained from MAS data.
Bed Section	The patient's current nursing AMIS bed section. The bed section for a patient may be edited using the Location/Bed Section, Edit Nursing option located in the Patient Care Data, Enter/Edit menu.
Comments	The R.N.'s justification for changing the computed classification.
(COMPUTER) or (USER) display	Indicates if the computer or user determined the patient's classification based on the factors selected.

Current The classification is a number depending upon the classification

Classification pattern used.

Factors Factors are selected by the R.N. when classifying a patient.

Last Date/Time The most recent date and time the patient was classified.

Classified This is automatically entered by the computer.

Last User Name of the R.N. classifier; automatically entered by the

to classify computer.

Patient's name is obtained from MAS data.

Room/Bed Current room/bed number is obtained from MAS data.

SSN Patient's social security number is obtained from MAS data.

Ward The patient's current nursing location. The ward/location of a

patient may be edited using the Location/ Bed Section, Edit Nursing option located in the Patient Care Data, Enter Edit menu.

### 2. Warning messages:

- a. Patient not admitted with MAS -- notify MAS:

  Occurs if the patient's name is not in the MAS Patient file or if there is no active admission in the MAS "Patient File".
- b. Patient is not active in the Nursing System -- notify Nursing ADP Coordinator:

Displayed if the patient was not entered into the Nursing System through MAS. If the MAS System is "down", contact the nursing ADP Coordinator or designee (refer to option "Admit/Transfer Pt. (Nursing Pkg. Only)" for additional information).

- c. THIS PATIENT'S CLASSIFICATION HAS NOT BEEN UPDATED.: Occurs if an ^ was entered previous to completing data entry.
- d. THIS PATIENT IS ON LEAVE, DO YOU STILL WISH TO CLASSIFY? NO// Displayed if the patient is on leave, AWOL or in another facility. Patients on pass are not counted in AMIS data and classifying is not necessary.
- e. \*\*\* BAD ENTRY TRY AGAIN \*\*\*:
  Indicates unacceptable character entry such as an alphanumeric character, symbol, or space.

- f. \*\*\* FACTORS X,Y, or Z CANNOT BE USED TOGETHER \*\*\*: Inappropriate combination of factors used to classify a patient.
- g. \*\*\* WHEN CHANGING THE CLASSIFICATION, COMMENTS MUST BE FILLED IN \*\*\*:
  Displays when the user tries to bypass the comment field after changing the classification calculated by the computer.
- h. \*\*\* YOU MUST PICK ONE OF THE FACTORS ....\*\*\*:
  Indicates data is missing and identifies missing entry.
- i. \*\*\*\* NO FACTORS ENTERED CLASSIFICATION NOT UPDATED \*\*\*\*:
  Displayed when a R.N. tries to bypass the "Enter Factors:" prompt of a patient never before classified.
- j. \*\*\*\* ROUTINE FINISHED \*\*\*\*\*:
  Displayed when an ^ is entered or a time out occurs prior to completing classification; also prints after classifying a series of patients.
- k. Classification Cannot Be Run
  A message is displayed on the terminal when a user wishes to classify a patient and the tasked background batch job, NURAAM-ACU (NURSING ACUITY/SEPARATION RUN), has not run. The warning is shown when the user enters any classification edit. This does not affect the options associated with hemodialysis and recovery room counts. The following is an example of the warning displayed when classifying by ward:

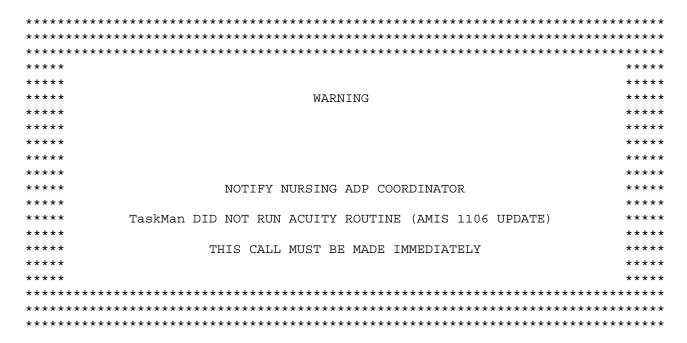
Select Classification, Edit Patient Option: 2 Classify Patients by Ward ENTER UNIT YOU WANT TO SEARCH: 35

The classification routine begins to display the names of the patients on the unit/ward.

Begin updating patient classifications.

AANG, CLIFFORD OK? YES// <RET>

The software then completes a check on the background job. If the job does not run to completion, the warning displays.



The user may continue to classify patients, but should notify the nursing ADP coordinator or supervisor.

ABFY, HERBERT F OK? YES//

3. Example: Patient with no previous classification:

#### PATIENT CLASSIFICATION SURGICAL

```
Patient: KING, SUE
                       SSN: 481-07-1694
                                              Admission Date: 06/19/84
Ward: 3E Room/Bed: 322-3 Bed Section: Surgical
FACTORS:
      1. Activity, independent
      2. Bath, partial assist
      3. Position, partial assist
      4. Position, complete assist
      5. Diet, partial assist
      6. Diet, feed
      7. IV, Add. q 6 h or more or TKO
      8. Observe q 1-2 h
      9. Observe almost constant
PATIENT: KING, SUE
                             SSN: 481-07-1694
ENTER FACTORS: 1
Enter Classification: 1// <RET>
```

The patient's classification is computed as a 1; a <RET> indicates that the R.N. accepts the classification. If the R.N. had entered a <RET> after "Enter Factors:"

The prompt is again displayed for data entry. R.N.s may exit this program without classifying the patient by entering an ^.

### 4. Example: Editing a classification:

### PATIENT CLASSIFICATION NURSING HOME CARE UNIT

```
Patient: KING, SUE SSN: 481-07-1697 Admission Date: 06/19/84
Ward: 1B Room/Bed: 322-3 Bed Section: NURSING HOME CARE UNIT
FACTORS:
1. Basic Hygiene/Bathing (Choose One) | 2. Nutrition/Feeding (Choose One)
                                          D. Self
  A. Self
  B. Partial assist
                                          E. Partial assist
  C. Complete assist
                                          F. Complete assist
3. Elimination (Choose One)
                                       4. Mobility (Choose One)
  G. Self
                                          J. Self
  H. Partial assist
                                          K. Partial assist
  I. Incontinent
                                         L. Complete assist
5. Behavior/Orientation (Choose One)
  M. Alert/Oriented/Responsive
  N. Occasionally Disoriented/Confused
  O. Disoriented/Combative/Unresponsive
  Current Classification: 3 Factors: B,E,I,K,O
  Computer's Classification for Factors would have been: 2
  Comments: Special Test
  Last user to classify: Casey, Jim
  Last date/time classified: 07/26/86@15:30
Do you wish to retain this as the current classification? YES// <RET>
(YES)
```

The previous classification remains unchanged; only the name of the R.N. classifying the patient, and the date/time classified is updated.

### If the response had been:

```
Do you wish to retain this as the current classification? YES// N (NO)

PATIENT: KING, SUE SSN: 481-07-1694

Choose one factor from each group separated by a comma. Factors are selected with or without commas.

Enter Factors: B,E,I,K,O// A,D,H,K,M
Enter Classification: 1// <RET>
```

R.N. classifying patient accepts computed classification.

### If the R.N. wants to change the computed classification:

```
Enter Classification: 1// 2
Enter Comments: Special Test
```

#### Note:

The justification must be entered. If an ^ is entered after the prompt, \*\*\*\* THIS PATIENT'S CLASSIFICATION HAS NOT BEEN UPDATED \*\*\*\* would display).

If an ^ is entered at any of the following prompts, the patient's classification is not updated and a warning message will appear:

Do you wish to retain this as the current classification? YES// ^ This patient's classification has not been updated.

or

```
Enter Factors: B,E,I,K,O// ^
THIS PATIENT'S CLASSIFICATION HAS NOT BEEN UPDATED.
```

or

```
Enter Classification: 1// ^
THIS PATIENT'S CLASSIFICATION HAS NOT BEEN UPDATED.
```

or

```
Comments: ^
THIS PATIENT'S CLASSIFICATION HAS NOT BEEN UPDATED.
```

## 5. Example: Patients classified under "Alcohol and drug treatment":

Enter Classification: 2// <RET>

#### Note:

The classification scale for Alcohol and Drug Treatment is a number between 1 and 4 and is based on your local classification system.

```
PATIENT CLASSIFICATION ALCOHOL AND DRUG TREATMENT
```

```
Patient: RAYE, CHARLES LEE SSN: 343337867 Admission Date: 10-20-86 Ward: 53E Room/Bed: 5310-E Bed Section: ALCOHOL AND DRUG TREATMENT

Current Classification: 2 (USER)
Last user to classify: LYNN, DOROTHY
Last date/time classified: NOV 19,1986@08:14

Do you wish to retain this as the current classification? YES// N (NO)
```

### 6. Statistics for domiciliary:

Clients are automatically tabulated at midnight and entered into the AMIS count as a category 1.

### 7. Example: Spinal cord injury, classification display:

Select PATIENT NAME: BEXKXD, CLINTON B 09-05-50 65555555 NSC VETERAN

#### PATIENT CLASSIFICATION MEDICAL (SCI)

Patient: BEXKXD, CLINTON B SSN: 655-55-5555 Admission Date: 10/27/87 Ward: SCI 4M Room/Bed: 403-2 Bed Section: MEDICAL (SCI) FACTORS:

- A. Activity, Independent
- B. Bath/Shower, Set up, partial assist
- C. Bath/Shower, Complete assist
- D. Position/Transfer, Set up, standby or partial assist
- E. Position/Transfer, Complete assist
- F. Diet, Set-up, standby or partial assist
- G. Diet, Complete assist
- H. Bowel Care, Set up, standby or partial assist
- I. Bowel Care, Complete assist
- J. Monitor/Observe/Teach, 15-25 Min/Hr
- K. Monitor/Observe/Teach, 30-45 Min/Hr
- L. Constant Monitoring

Current Classification: 5 Factors: B,L (COMPUTER)
Comments:
Last user to classify: DADDZN,MIKE
Last date/time classified: JUL 20, 1996@07:42

Do you wish to retain this as the current classification? YES// <RET>

### 8. Examples of classification patterns:

The pattern is identified with correlating AMIS bed section and page number is indicated.

Pattern	AMIS Bed Section	Page
Alcohol and Drug Treatment	Alcohol and Drug Treatment	4.6
Critical Care Patients	Intensive Care	4.10
Extended Care Patients	Intermediate Care OR	
	Nursing Home Care Unit)	4.12
Medical/Surgical Patients	Medical (Excluding SCI) OR	
-	Surgical Bed Section	4.4
Spinal Cord Injury	Medical (SCI)	4.7

### Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
1
2
      Administration Records, Print ...
3
      Administrative Site File Functions ...
4
      Nursing Education Reports, Print ...
5
      Patient Care Data, Enter/Edit ...
6
      Patient Care Data, Print ...
7
      Clinical Site File Functions ...
      QI Data, Enter/Edit ...
8
9
      Quality Performance Reports ...
10
      QI Site Files ...
      Special Functions ...
11
```

Select Nursing Features (all options) Option: 5 Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

Select Patient Care Data, Enter/Edit Option: Classification, Edit Patient

- 1 Classify Patients Individually
- 2 Classify Patients by Ward
- 3 Hemodialysis Patients, Classify/Count
- 4 Recovery Room Patients, Classify/Count
- 5 Unclassified Patients, Edit

Select Classification, Edit Patient Option:

#### **Menu Access:**

The Classification, Edit Patient option is accessed through the Patient Care Data, Enter/Edit option of the Nursing Features (all options) menu, Head Nurse's Menu, and the Staff Nurse Menu

#### **NURAPC-INDPT**

### **Classify Patients Individually**

### **Description:**

The Classify Patients Individually option allows a registered nurse to classify a single patient. Data is stored in the NURS Classification (#214.6) file.

#### **Additional Information:**

The only way to edit/correct an individual patient's classification is to reclassify that patient at the time the mistake is made. An individual patient cannot be retrospectively classified for a specific date/time. However, the acuity totals for a location, bedsection, date, and shift may be edited using the AMIS 1106 Acuity Edit option located in the Administrative Site File Functions menu for the past 120 days.

### Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...

Select Patient Care Data, Enter/Edit Option: Classification, Edit Patient

- 1 Classify Patients Individually
- 2 Classify Patients by Ward
- 3 Hemodialysis Patients, Classify/Count
- 4 Recovery Room Patients, Classify/Count
- 5 Unclassified Patients, Edit

### **Screen Prints:**

```
Select Classification, Edit Patient Option: 1 Classify Patients Individually
Select PATIENT NAME: ADAMS, ADAM 08-01-44 567777654 SC VETERAN
```

#### PATIENT CLASSIFICATION INTENSIVE CARE

```
SSN: 567-77-7654 Admission Date: 05/16/86
Patient: ADAMS, ADAM
Ward: SICU Room/Bed: 9I-2 Bed Section: INTENSIVE CARE
FACTORS:
   A. Position, partial assist | CHOOSE ONE OF
   B. Position, complete assist | THESE TWO
   C. Physiological monitoring, more than q 2h >
   E. Physiological monitoring, q 1 h or less > THESE THREE
   F. Intravenous therapy, one IV
   G. Intravenous therapy, 2 or more lines
   H. Respiratory status, non-acute
   I. Respiratory status, acute
   J. Special procedures performed
        Current Classification: 2 Factors: A,C,H (USER)
        Computer's Classification for Factors would have been: 1
        Comments: ISOLATION
        Last user to classify: MILFAJT, ROBERT
        Last date/time classified: JUL 21,1986@14:53
Do you wish to retain this as the current classification? YES// <RET> (YES)
Select PATIENT NAME: <RET>
```

#### **Menu Access:**

The Classify Patients Individually option is accessed through the Classification, Edit Patient option of the Patient Care Data, Enter/Edit option of the Nursing Features (all options) menu, Head Nurse's Menu, and the Staff Nurse Menu.

#### **NURAPC-WRD**

### **Classify Patients by Ward**

### **Description:**

The Classify Patients by Ward option allows the adding and editing of classifications for all patients on a selected ward/unit. Data is stored in the NURS Classification (#214.6) file.

#### **Additional Information:**

Classifications entered incorrectly can only be corrected by reclassifying the patient at the time the mistake was made. However, acuity totals for a location, bed section, date, and shift may be edited using the AMIS 1106 Acuity Edit option located in the Administrative Site File Functions menu for the past 120 days.

### Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...

Select Patient Care Data, Enter/Edit Option: Classification, Edit Patient

- 1 Classify Patients Individually
- 2 Classify Patients by Ward
- 3 Hemodialysis Patients, Classify/Count
- 4 Recovery Room Patients, Classify/Count
- 5 Unclassified Patients, Edit

### **Screen Prints:**

Select Classification, Edit Patient Option:  ${\bf 2}$  Classify Patients by Ward ENTER UNIT YOU WANT TO SEARCH:  ${\bf 1B}$  Begin updating patient classifications.

YOUNGERMAN, SUE 112-A OK? YES// <RET>

YOUNGERMAN, SUE 12-10-25 302167561 NSC VETERAN

#### PATIENT CLASSIFICATION NURSING HOME CARE UNIT

Patient: YOUNGERMAN, SUE SSN: 302-16-7561 Admission Date: 04/07/86 Ward: 1B Room/Bed: 112-A Bed Section: Nursing Home Care Unit FACTORS:

- 1. Basic Hygiene/Bathing (Choose One) | 2. Nutrition/Feeding (Choose One)
  - A. Self
  - B. Partial assist
  - Complete assist
- 3. Elimination (Choose One)
  - G. Self
  - H. Partial assist
  - I. Incontinent
- 5. Behavior/Orientation (Choose One)
  - M. Alert/Oriented/Responsive
  - N. Occasionally Disoriented/Confused
  - O. Disoriented/Combative/Unresponsive

Current Classification: 1 Factors: A,D,G,K,M (COMPUTER)

Comments:

Last user to classify: MILFAJT, ROBERT

Last date/time classified: JUL 25,1986@14:21

Do you wish to retain this as the current classification? YES// N (NO)

PATIENT: YOUNGERMAN, SUE SSN: 302-16-7561

Enter Factors: A,D,G,K,M// A,D,H,L,M

Enter Classification: 1// <RET>

BROWN JR, ROBERT 122-B OK? YES// <RET>

BROWN JR, ROBERT 09-01-54 433233333 SC VETERAN

Patient Classification Nursing Home Care Unit

Patient: BROWN JR, ROBERT SSN: 433-23-3333 Admission Date: 04/07/86 Ward: 1B Room/Bed: 122-B Bed Section: Nursing Home Care Unit FACTORS:

- 1. Basic Hygiene/Bathing (Choose One) | 2. Nutrition/Feeding (Choose One)
  - A. Self
  - B. Partial assist
  - C. Complete assist
- 3. Elimination (Choose One)
  - G. Self
  - H. Partial assist
  - I. Incontinent
- 5. Behavior/Orientation (Choose One)
  - M. Alert/Oriented/Responsive
  - N. Occasionally Disoriented/Confused
  - O. Disoriented/Combative/Unresponsive

- - D. Self

D. Self

J. Self

E. Partial Assist

F. Complete Assist

4. Mobility (Choose One)

K. Partial Assist

L. Complete Assist

- E. Partial Assist
- F. Complete Assist
- 4. Mobility (Choose One)
  - J. Self
  - K. Partial Assist
  - L. Complete Assist

```
Current Classification: 3 Factors: B,E,H,K,M (USER)
Computer's Classification for Factors would have been: 2
Comments: ISOLATION
Last user to classify: MILFAJT,ROBERT
Last date/time classified: JUL 25,1986@14:22
Do you wish to retain this as the current classification? YES// <RET> (YES)
LINSCOTT,JOSEPH OK? YES// <RET>
```

Continue as above until all patients have been classified.

To exit the loop or skip a patient review the following:

If no had been entered at the question:

```
SMITH, HENRY OK? YES//
Do you wish to stop looping through names? YES// N
```

The next name in the loop would appear and the patient (SMITH, HENRY) was skipped, therefore not classified.

#### **Menu Access:**

The Classify Patients by Ward option is accessed through the Classification, Edit Patient option of the Patient Care Data, Enter/Edit option of the Nursing Features (all options) menu, Head Nurse's Menu, and the Staff Nurse Menu.

#### **NURAPC-HEM**

### Hemodialysis Patients, Classify/Count

### **Description:**

The Hemodialysis Patients, Classify/Count option allows a R.N. to enter a patient's dialysis treatment (Inpatient or Outpatient) into the AMIS count. There is no classification for this category of patient. This information appears as a classification 1 and a count on the Patient Category Totals - AMIS 1106 Report, and AMIS Workload Statistics Report. Data is stored in the NURS Classification (#214.6) file.

### **Additional Information:**

This count can be edited by using the AMIS 1106 Acuity Edit (NURAAM-ACUEDT) option in the Administrative Site File Functions menu for the past 120 days.

## Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...

Select Patient Care Data, Enter/Edit Option: Classification, Edit Patient

- 1 Classify Patients Individually
- 2 Classify Patients by Ward
- 3 Hemodialysis Patients, Classify/Count
- 4 Recovery Room Patients, Classify/Count
- 5 Unclassified Patients, Edit

### **Screen Prints:**

Select Classification, Edit Patient Option: 3 Hemodialysis Patients, Classify/Count

Select PATIENT NAME: DOE, JOHN

08-08-51

456341143

SC VETERAN

The Nurse who performed the hemodialysis is from which unit: 6E

DOE, JOHN HAS BEEN ADDED TO THE HEMODIALYSIS COUNT.

Select PATIENT NAME: <RET>

### **Menu Access:**

The Hemodialysis Patients, Classify/Count option is accessed through the Classification, Edit Patient option of the Patient Care Data, Enter/Edit option of the Nursing Features (all options) menu, Head Nurse's Menu, and the Staff Nurse Menu.

#### NURAPC-RECRM

### Recovery Room Patients, Classify/Count

### **Description:**

The Recovery Room Patients, Classify/Count option allows the R.N. to enter names of patients present in the Recovery Room (or in a designated post anesthesia area/bed) at midnight into the AMIS count. This information appears as a classification 1 on all AMIS Classification Reports, however, it is a COUNT of the patient(s) at midnight. Data is stored in the NURS Classification (#214.6) file.

### **Additional Information:**

This count can be edited by using the AMIS 1106 Acuity Edit option in the Administrative Site File Functions menu for the past 120 days.

## Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

Select Patient Care Data, Enter/Edit Option: Classification, Edit Patient

- 1 Classify Patients Individually
- 2 Classify Patients by Ward
- 3 Hemodialysis Patients, Classify/Count
- 4 Recovery Room Patients, Classify/Count
- 5 Unclassified Patients, Edit

### **Screen Prints:**

```
Select Classification, Edit Patient Option: 4 Recovery Room Patients, Classify/Count

Select PATIENT NAME: PARKER, PETER P. 08-04-18 931848807 SC VETERAN
```

Recovery Room Location: NUR 3AM

PARKER, PETER P. HAS BEEN ADDED TO THE RECOVERY ROOM COUNT.

Select PATIENT NAME: <RET>

## **Menu Access:**

The Recovery Room Patients, Classify/Count option is accessed through the Classification, Edit Patient option of the Patient Care Data, Enter/Edit option of the Nursing Features (all options) menu, Head Nurse's Menu, and the Staff Nurse Menu.

#### **NURAPC-UNCWRD**

### **Unclassified Patients, Edit**

### **Description:**

The Unclassified Patients, Edit option allows the R.N. to classify all unclassified patients residing on a specific ward on a given day. The program displays all patients on the ward who have not been classified for the date entered. Data is stored in the NURS Classification (#214.6) file.

#### **Additional Information:**

Individual patient(s) AMIS classification cannot be edited but totals for a location and bedsection may. This is accomplished using the AMIS 1106 Acuity Edit option located in the Administrative Site File Functions menu. Classifications may be edited for the last 120 days.

### Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...

Select Patient Care Data, Enter/Edit Option: Classification, Edit Patient

- 1 Classify Patients Individually
- 2 Classify Patients by Ward
- 3 Hemodialysis Patients, Classify/Count
- 4 Recovery Room Patients, Classify/Count
- 5 Unclassified Patients, Edit

### **Screen Prints:**

```
Select Classification, Edit Patient Option: 5 Unclassified Patients, Edit ENTER UNIT YOU WANT TO SEARCH: 2AS ...SORRY, LET ME PUT YOU ON 'HOLD' FOR A SECOND...
```

ACXFF, HERBERT R OK? Yes// <RET> (Yes) ACXFF, HERBERT R 04-05-25 278379530 SC VETERAN

PATIENT CLASSIFICATION MEDICAL (SCI)

Patient: ACXFF, HERBERT R SSN: 278-37-9530 Admission Date: 05/28/96 Ward: 2AS Room/Bed: Bed Section: MEDICAL (SCI) FACTORS:

- A. Activity, Independent
- B. Bath/Shower, Set up, partial assist
- C. Bath/Shower, Complete assist
- D. Position/Transfer, Set up, standby or partial assist
- E. Position/Transfer, Complete assist
- F. Diet, Set-up, standby or partial assist
- G. Diet, Complete assist
- H. Bowel Care, Set up, standby or partial assist
- I. Bowel Care, Complete assist
- J. Monitor/Observe/Teach, 15-25 Min/Hr
- K. Monitor/Observe/Teach, 30-45 Min/Hr
- L. Constant Monitoring

Current Classification: 3 Factors: F,I (COMPUTER)

Last user to classify: JONES, BARBARA

Last date/time classified: APR 26, 1995@11:56

Do you wish to retain this as the current classification? Yes// <RET> (Yes)

ANESMJS, ESTELL H OK? Yes// <RET> (Yes) ANESMJS, ESTELL H 10-10-23 372923680 NSC VETERAN

PATIENT CLASSIFICATION MEDICAL (SCI)

Patient: ANESMJS, ESTELL H SSN: 372-92-3680 Admission Date: 03/22/95 Ward: 2AS Room/Bed: Bed Section: MEDICAL (SCI) FACTORS:

- A. Activity, Independent
- B. Bath/Shower, Set up, partial assist
- C. Bath/Shower, Complete assist
- D. Position/Transfer, Set up, standby or partial assist
- E. Position/Transfer, Complete assist
- F. Diet, Set-up, standby or partial assist
- G. Diet, Complete assist
- H. Bowel Care, Set up, standby or partial assist
- I. Bowel Care, Complete assist
- J. Monitor/Observe/Teach, 15-25 Min/Hr
- K. Monitor/Observe/Teach, 30-45 Min/Hr
- L. Constant Monitoring

Current Classification: 5 Factors: L (COMPUTER) Comments:

Last user to classify: JONES, BARBARA

Last date/time classified: APR 26, 1995@11:59

Do you wish to retain this as the current classification? Yes// N (No)

```
PATIENT: ANESMJS, ESTELL H SSN: 372-92-3680
Enter Factors: L// B,D,G
Enter Classification: 3// <RET>

BAKER, THERA OK? Yes// N (No)

Do you wish to stop looping through names? Yes// <RET> (Yes)

**** ROUTINE FINISHED ****
```

### Menu Access:

The Unclassified Patients, Edit option is accessed through the Classification, Edit Patient option of the Patient Care Data, Enter/Edit option of the Nursing Features (all options) menu, Head Nurse's Menu, and the Staff Nurse Menu.

#### **NURSPP-MENU**

### Patient Care Data, Print

### **Description:**

This option provides the menu for classification, patient and clinical report options used by nursing personnel to provide patient care. These reports print data on classification, intake and output, vitals/measurements, end of shift information, plans of care, and other patient information.

### **Additional Information:**

Data can be entered through any of the Patient Care Data, Enter/Edit options.

### Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

- 1 Administration Records, Enter/Edit ...
- 2 Administration Records, Print ...
- 3 Administrative Site File Functions ...
- 4 Nursing Education Reports, Print ...
- 5 Patient Care Data, Enter/Edit ...
- 6 Patient Care Data, Print ...
- 7 Clinical Site File Functions ...
- 8 QI Data, Enter/Edit ...
- 9 Quality Performance Reports ...
- 10 QI Site Files ...
- 11 Special Functions ...

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 V/M Graphic Reports
- 12 Patient Problems to be Evaluated

Select Patient Care Data, Print Option:

### **Menu Access:**

The Patient Care Data, Print option is accessed through the Nursing Features (all options) menu, Administrator's Menu, Head Nurse's Menu, and the Staff Nurse Menu.

### **NURAPP-WRDCLAS**

### **Classification Report**

### **Description:**

The Classification Report option prints all current patient classifications on a specified ward/unit. Data is obtained from the NURS Classification (#214.6) file.

#### **Additional Information:**

<sup>1</sup>Data can be entered through any of the classification edits. This report will count any patient who was classified between 12:01 am and midnight on the date the report is requested. Patient category totals appear at the beginning of the report.

The total hospital report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 V/M Graphic Reports
- 12 Patient Problems to be Evaluated

#### **Screen Prints:**

Select Patient Care Data, Print Option: 1 Classification Report

Unit Classification

Press return if total hospital report is desired

Enter unit number if this is a unit report: 6W

1

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*26 July 1999

<sup>1</sup>How many copies of this report are required: 1// <RET>

Enter the number of copies of this report you wish to print.

DEVICE: HOME//Enter appropriate response

<sup>2</sup> UNIT PATIENT CLASS:	FICATION F	REPORT		DATE: A	UG 18, 1998	PAGE:	1
PATIENT NAME/SSN	CLASS.	FACTORS	DATE		COMMENTS		
PATIENTS	Т	II	ттт	ΤV	V		
CLASSIFIED	_	11	111	Τ V	v		
CATEGORY TOTALS:	0	2	1	0	0		3
UNIT: 6W NURSING BED	SECTION: II	NTENSIVE C	ARE				
ADAMS, ADAM 567-77-7654	3	ВЕ	AUG 18,	1998@0	9:44		
FALLSDOWN, PENELOPE 340-37-2222	2	A E F H	AUG 18,	1998@0	9:21		
SANDERS, GEORGE L 448-32-4567	2	ACGI	AUG 18,	1998@1	.0:39		

### Note:

If the total hospital report had been selected, then each ward would have been printed on a separate page.

### **Menu Access:**

The Classification Report is accessed through the Patient Care Data, Print option of the Nursing Features (all options) menu, Administrator's Menu, Head Nurse's Menu, and the Staff Nurse Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998 <sup>2</sup> Patch NUR\*4\*22 March 1999

#### **NURAPP-UNCLOC**

### **Current Unclassified Patient Print, by Location**

# **Description:**

Current Unclassified Patient Print, by Location prints a report of all unclassified patients on a specific ward for a given day. Data is obtained from the NURS Classification (#214.6) file, and the NURS Patient (#214) file.

### **Additional Information:**

Data can be entered through any of the Classification edits. The Current Unclassified Patient Print, by Location report has codes entered in the ABSENCE column. Below is a list of the definitions for the codes used.

- 1. N/A (Not Applicable) Patient is not on leave.
- 2. LEAVE Patient is on leave therefore cannot be classified.
- 3. ERROR Either (a) Patient is admitted to unit through the Nursing package but not through MAS or (b) Nursing Package is down (off-line) when patient is discharged through MAS.

This report is dependent upon whether the Nursing Acuity/Separation Batch Job has run to completion.

### Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 V/M Graphic Reports
- 12 Patient Problems to be Evaluated

### **Screen Prints:**

Select Patient Care Data, Print Option: 5 Current Unclassified Patients Print, by Location

Enter UNIT you want to search: 51A

DEVICE: HOME//Enter appropriate response

08/11/86	CURRENT UNCLASSIFIED PATIEN	IT REPORT FOR LOCATION	51A PAGE:	1
ROOM-BED	PATIENT	LAST CLASSIFIED	ABSENCE	
				_
5101-1	ALFALFA, JOHN	AUG 9,1986@16:25	LEAVE	
5101-2	ANDERSON, AL	AUG 10,1986@16:26	N/A	
5111-1	PYLE, JAMES	AUG 10,1986@16:27	N/A	
5129-1	MONTGOMERY, COLBY	NOT CLASSIFIED YET	N/A	
5129-2	SULLIVAN, JIM P	AUG 10,1986@16:27	N/A	
5129-3	SIMON, JACK	AUG 10,1986@15:41	N/A	

If all patients are classified, then the following is displayed:

08/11/86	CURRENT	UNCLASSIFIED	PATIENT	REPORT	FOR	WARD	51A	PAGE:	1
ROOM-BED	PATIENT		L	AST CL	ASSIF	FIED		ABSENCE	

ALL PATIENTS ON THIS UNIT ARE CLASSIFIED

### **Menu Access:**

The Current Unclassified Patients Print, by Location is accessed through the Patient Care Data, Print option of the Nursing Features (all options) menu, Administrator's Menu, Head Nurse's Menu, and the Staff Nurse Menu.

#### **NURAPR-RES**

### **Resource Management Reports**

### **Description:**

This menu allows access to the print options related to FTEE, workload, and patient classification. Data is obtained from the NURS Classification (#214.6) file.

### **Additional Information:**

Data can be entered through any of the classification edits, Nursing Location, FTEE Service Budget, and Manhours Edit files.

### Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

- Administration Records, Enter/Edit ... 1
- Administration Records, Print ... 2
- Administrative Site File Functions ... 3
- 4 Nursing Education Reports, Print ...
- 5 Patient Care Data, Enter/Edit ...
- 6 Patient Care Data, Print ...
- 7 Clinical Site File Functions ...
- OI Data, Enter/Edit ...
- Quality Performance Reports ... 9
- 10 QI Site Files ...
- Special Functions ... 11

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

#### Classification

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

Select Resource Management Reports Option:

### **Menu Access:**

The Resource Management Reports option is accessed through the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-RES-UNCLAS**

#### **Current Unclassified Patient Print**

### **Description:**

Current Unclassified Patient Print, by Location prints a report of all unclassified patients on a specific ward for a given day. Data is obtained from the NURS Classification (#214.6) file, and the NURS Patient (#214) file.

### **Additional Information:**

Data can be entered through any of the Classification edits. The Current Unclassified Patient Print, by Location report has codes entered in the ABSENCE column. Below is a list of the definitions for the codes used.

- 1. N/A (Not Applicable) Patient is not on leave.
- 2. LEAVE Patient is on leave therefore cannot be classified.
- 3. ERROR Either (a) Patient is admitted to unit through the Nursing package but not through MAS or (b) Nursing Package is down (off-line) when patient is discharged through MAS.

This report can be automatically queued to run daily through the NURAPR-RES-UNCLAS-QUEUE (TaskMan Current Unclassified Patient Report) option.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

#### Classification

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

### **Screen Prints:**

Select Resource Management Reports Option:  ${f 1}$  Current Unclassified Patient Print

Select FACILITY (Press return for all facilities): HINES IL 499

Enter appropriate facility or press return for all facilities.

**Note:** If you have answered 'Yes' to the Multi-Divisional prompt in the Site Parameter File option, you will get the above facility prompt. The name of the facility will show as a header in the report.

DEVICE: HOME//Enter appropriate response

<sup>1</sup> AUG 09,1996@12:35	5 CURRENT UNCLASSIFIED	PATIENT REPORT	FOR THE HOSPI	TAL PAGE:1
ROOM-BED	PATIENT SSN	LAST	CLASSIFIED	ABSENCE
	HINES			
WARD: 15E				
1517-3	COSMOS,TIM 847-54-7382	AUG	8,1996@16:26	N/A
WARD: 51A				
5101-1	MILLER, COLBY 888-43-7754	AUG	8,1996@16:25	LEAVE
5101-2	ALFALFA, JOHN 846-53-9532	AUG	8,1996@16:26	N/A
5111-1	PYLE, JAMES 354-12-4325	AUG	8,1996@16:27	ERROR
5129-1	SULLIVAN,JIM P 999-43-8779	AUG	8,1996@16:27	N/A
WARD: 5E				
515-55	HALL,ALLEN E 222-89-8779	AUG	8,1996@16:26	N/A

### Menu Access:

The Current Unclassified Patient Print option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu, and through the Classification Reports, Patient option of the Print Reports option of the QA Coordinator's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

#### NURAPR-RES-WRDCLAS

### **Daily Patient Classification Summary by Ward**

### **Description:**

<sup>1</sup>The Daily Patient Classification Summary By Ward option prints a ward report summarizing the current classification (acuities) of patients in a selected facility, selected ward, or entire hospital, including patients for the current day. Data is obtained from the NURS Classification (#214.6) file.

### **Additional Information:**

<sup>2</sup>Data can be entered through any of the classification edits. The total hospital report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*26 July 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*26 July 1999

### **Screen Prints:**

### Example: 1

Select Resource Management Reports Option: 2 Daily Patient Classification Summary By Ward

Unit Classification

Press return if total hospital report is desired

Enter unit number if this is a unit report: 4E

<sup>1</sup>How many copies of this report are required: 1// <RET>

Enter the number of copies of this report you wish to print.

DEVICE: HOME//Enter appropriate response

<sup>2</sup> UNIT PATIENT CLASS	IFICATION REPOR	TS	DATE: AUG 8,1998	PAGE: 1
PATIENT NAME/SSN	CLASS. FAC	TORS DATE	COMMENT	S
UNIT: 4E  NURSING BED S	ECTION: PSYCHI	ATRIC		
ANDERSON, AL 333-33-3331	4 D G	AUG 07,199	98@11:52 SPECIA	L TEST
BAKER, THERA 320-46-9479	2 A F	AUG 07,199	98@11:52 STRICT	ISO.
MILLER, COLBY 376-58-3525	2 B F	AUG 05,199	98@11:52 SPECIA	L TEST
SULLIVAN, JIM P 222-33-3444	2 A F	AUG 03,199	8@11:53	

### Example: 2

Select Resource Management Reports Option: 2 Daily Patient Classification Summary By Ward

Unit Classification

Press return if total hospital report is desired

Enter unit number if this is a unit report: <RET>

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*26 July 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*22 March 1999

Select FACILITY (Press return for all facilities): HINES IL 499

Enter appropriate facility or press return for all facilities.

**Note:** If you have answered 'Yes' to the Multi-Divisional prompt in the Site Parameter File option, you will get the above facility prompt, and the name of the facility will show as a header in the report.

DEVICE: HOME//Enter appropriate response

<sup>1</sup> UNIT PATIENT CLAS	SSIFICATION 1	REPORT		DATE: AUG	9,1998	Page: 1
PATIENT NAME/SSN	CLASS.	FACTORS	DATE		COMMENTS	
		HINES				
UNIT: 4E						
NURSING BED	SECTION: PS	YCHIATRIC				
MILLER, COLBY 376-58-3525	2	B F	AUG 08,1998	3@13:16	SPECIAL TE	ST
ANDERSON, AL 333-33-3331	4	D G	AUG 08,1998	3@13:16	SPECIAL TE	ST
BAKER, THERA 320-46-9479	2	A F	AUG 05,1998	3@14:15	STRICT ISOLATION	
				(las	t page of 1	report)
UNIT: 9E						
NURSING BED	SECTION: SU	RGICAL				
HALL, ALLEN E 490-40-2361	4	4 9	AUG 04,1998	3@10:67		
GARCIA, JERRY 768-08-3729	2	1 7	AUG 03,1998	3@10:67	ISOLATION	I

#### **Menu Access:**

The Daily Patient Classification Summary By Ward option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu, and through the Classification Reports, Patient option of the Print Reports option of the QA Coordinator's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*22 March 1999

#### **NURAPR-RES-INDCLAS**

# **Individual Patient Classification Reports**

### **Description:**

The Individual Patient Classification Reports option is a menu displaying options for an individual patient's acuity data. Data is obtained from the NURS Classification (#214.6) file.

#### **Additional Information:**

Data can be entered through any of the classification edits.

### Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

- 1 Administration Records, Enter/Edit ...
- 2 Administration Records, Print ...
- 3 Administrative Site File Functions ...
- 4 Nursing Education Reports, Print ...
- 5 Patient Care Data, Enter/Edit ...
- 6 Patient Care Data, Print ...
- 7 Clinical Site File Functions ...
- 8 QI Data, Enter/Edit ...
- 9 Quality Performance Reports...
- 10 QI Site Files ...
- 11 Special Functions ...

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

#### Classification

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

Select Resource Management Reports Option:  ${\bf 3}$  Individual Patient Classification Reports

```
Date/Time, Indiv. Classification Report By Ward & Date/Time, Indiv. Classification Report By
```

Select Individual Patient Classification Reports Option:

#### **Menu Access:**

The Individual Patient Classification Reports option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu, and through the Classification Reports, Patient option of the Print Reports option of the QA Coordinator's Menu.

#### **NURAPR-RES-INDCLAS-DT**

### Date/Time, Indiv. Classification Report by

### **Description:**

This option prints a report indicating an individual patient's daily classification (acuity) rating for a specific length of stay. Data is obtained from the NURS Classification (#214.6) file.

#### **Additional Information:**

Data can be entered through any of the classification edits.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

Select Resource Management Reports Option:  ${\bf 3}$  Individual Patient Classification Reports

```
Date/Time, Indiv. Classification Report By Ward & Date/Time, Indiv. Classification Report By
```

#### **Screen Prints:**

Select Individual Patient Classification Reports Option: **DA**te/Time, Indiv. Classification Report By

Select PATIENT NAME: **PYLE, J**AMES 01-27-49 444788766 NSC VETERAN

Start date (time optional): T-7// **5/1/86** (MAY 01,1986)

Go to date (time optional):  $NOW//\langle RET \rangle$  (6/29/87@10:32)

DEVICE: HOME//Enter appropriate response

JUN 29,1987	INDIVIDUAL	PATIENT	CLASSIFICATION	REPORT	PAGE: 1	Ĺ
						_

PATIENT NAME: PYLE, JAMES ADMISSION DATE: MAY 16,1986				SSN: 444-78-8766 WARD: 51A
DATE/TIME	NO.	FACTORS	BED SECT	COMMENTS
CLASSIFICATION V	VARD 10E			
JUL 7,1986@16:07	4	DGK	PSY	WOUND/SKIN ISOLATION
JUL 8,1986@08:11	3	СGІ	PSY	WOUND/SKIN ISOLATION
JUL 9,1986@12:32	3	СGІ	PSY	WOUND/SKIN ISOLATION
JUL 10,1986@21:15	3	СGІ	PSY	WOUND/SKIN ISOLATION
CLASSIFICATION V	VARD 51A			
JUL 16,1986@09:03	4	СGІ	PSY	
JUL 17,1986@08:41	4	ВGІ	PSY	
JUL 18,1986@16:29	4	ВGІ	PSY	
JUL 20,1986@08:24	4	ВGІ	PSY	
JUL 21,1986@09:06	2	ВG	PSY	

#### **Menu Access:**

The Date/Time, Indiv. Classification Report By option is accessed through the Individual Patient Classification Reports option of the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Individual Patient Classification Reports option of the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu, and through the Individual Patient Classification Reports option of the Classification Reports, Patient option of the Print Reports option of the QA Coordinator's Menu.

#### NURAPR-RES-INDCLAS-WDT

# Ward & Date/Time, Indiv. Classification Report By

### **Description:**

This option prints a report indicating an individual patient's daily classification (acuity) rating for a specific length of stay on a specific ward/unit. Data is obtained from the NURS Classification (#214.6) file.

### **Additional Information:**

Data can be entered through any of the classification edits.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- Resource Management Reports ...
- Salary Reports ...
- Staff Record Report
- 3 4 5 Telephone Number Listings ...
- Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- Current Unclassified Patient Print 1
- Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- Manhours Print 5
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- Patient Category Totals-Midnight Acuity Reports 8
- 9 FTEE Comparison (1106b) Report
- FTEE Reports

Select Resource Management Reports Option: 3 Individual Patient Classification Reports

```
Date/Time, Indiv. Classification Report By
Ward & Date/Time, Indiv. Classification Report By
```

#### **Screen Prints:**

Select Individual Patient Classification Reports Option: WArd & Date/Time, Indiv. Classification Report By

Select PATIENT NAME: PYLE, JAMES 01-27-49 444788766 NSC VETERAN

Start date (time optional): T-7// 5/1/86 (MAY 01,1986)

Go to date (time optional): NOW// <RET> (6/27/87@10:32)

ENTER UNIT: 10E

DEVICE: HOME//Enter appropriate response

JUNE 27,1987	INDIVIDUAL	PATIENT	CLASSIFICATION	REPORT BY	WARD	PAGE: 1

PATIENT NAME: PYLE, JAMES SSN: 444-78-8766 ADMISSION DATE: MAY 16,1986 WARD: 10E

DATI	E/TIME	NO.	FACTORS	BED SECT	COMMENTS
	CLASSIFICATIO	N WARD: 10E			
JUL	7,1986@16:07	4	DGK	PSY	
JUL	8,1986@08:11	3	CGI	PSY	WOUND/SKIN ISOLATION
JUL	9 1986@12:31	3	CGI	PSY	WOUND/SKIN ISOLATION
JUL	10,1986@21:15	3	CGI	PSY	WOUND/SKIN ISOLATION

#### **Menu Access:**

The Ward & Date/Time, Indiv. Classification Report By option is accessed through the Individual Patient Classification Reports option of the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Individual Patient Classification Reports option of the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu, and through the Individual Patient Classification Reports option of the Classification Reports, Patient option of the Print Reports option of the QA Coordinator's Menu.

#### NURAPR-RES-MDPC

### **Patient Category Totals-Midnight Acuity Reports**

### **Description:**

This report summarizes midnight patient category totals. The acuity statistics are reflective of the patient classification on the unit/ward at midnight. Reports can be generated for a daily, monthly, quarterly, or annual period. Data is obtained from the NURS Classification (#214.6) file and stored in the NURS AMIS 1106 Manhours (#213.4) file by the Nursing Acuity/Separation Run option.

### **Additional Information:**

The acuity information is entered through the appropriate Classification, Edit Patient option. This report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

#### **Restrictions:**

Data can be printed for daily, monthly, quarterly, and annual reports but only for a limited time. Data is purged by the tasked option NURAAM-ACU (Nursing Acuity/Separation-Activation Run). The restricted window for printing reports is summarized below:

Daily totals - 120 days Monthly totals - 4 months Quarterly totals - 5 quarters Annual totals - 3 fiscal years

This report cannot be printed for the current day.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

#### **Screen Prints:**

Select Resource Management Reports Option: 8 Patient Category Totals-Midnight Acuity Reports

By (1) Location or (2) Service: 1 Location

Patient Classification Data

AMIS Report 10-1106 Segment 200

Select NURSING UNIT: 2AS

Select NURSING Bed Section (Press return for all bed sections):

Select report range:

Daily Monthly Quarterly Annually

Enter Selection (D,M,Q or A): D

Start with DATE: 4-5 (APR 05, 1995)

Go to DATE: APR 05, 1995// <RET> (APR 05, 1995)

DEVICE: HOME//Enter appropriate response

MAY 22, 1995 Report 10-1106 Segment 200 PAGE: 1
Cumulative Daily Patient Classification Data

Midnight Acuity Daily Report for 04/05/95

							ATIENT
Date: 04/05/95 WARD: 2AS	CATEGORY	I	II	III	IV	V	CLASS.
MEDICAL (SCI)		2	5	4	7	8	26
TOTAL		2	5	4	7	8	26

Would you like to run another report? NO// <RET>

By (1) Location or (2) Service: 2 Service

Patient Classification Data

AMIS Report 10-1106 Segment 200

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): HINES IL 499

Enter appropriate facility or press return for all facilities.

**Note:** If you have answered 'Yes' to the Multi-Divisional prompt in the Site Parameter File option, you will get the above facility prompt. The name of the facility will show as a header in the report.

Please select whether this report is to show acuity by ward or bed section

Select U for Unit or B for Bed Section: U

FEB 24, 1997

### Select report range:

Daily Monthly Quarterly Annually

Enter Selection (D,M,Q or A): D

Start with DATE: T-7 (FEB 17, 1997)

Go to DATE: FEB 17, 1997// (FEB 17, 1997)

DEVICE: HOME//Enter appropriate response

### BALTIMORE, MD

Cumulative Daily AMIS Dail				on Data		
Date: 02/17/97 CATEGORY	I	II	III	IV	V	PATIENT CLASS.
BED SECTION: INTERMEDIATE CARE NHCU	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0
BED SECTION: MEDICAL (EXCLUDE SCI) 7E	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0
BED SECTION: NURSING HOME CARE UNINHCU	0 0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0
BED SECTION: PSYCHIATRIC 3S	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0
BALTIMORE, MD TOTALS	0	 0	 0	 0	 0	 0

Report 10-1106 Segment 200

Enter RETURN to continue or '^' to exit: <RET>

PAGE: 1

				(la	st page of re	eport)	
FEB 24, 1997	Report 10-1106 Segment 200  Cumulative Daily Patient Classification Data  AMIS Daily Report for 02/17/97					PA	GE: 9
	CATEGORY	I MULTI	II -DIVISION	III IAL SUMM	IV IARY		TIENT LASS.
NURSING HOME CARE	UNIT	0	0	0	0	0	0
PSYCHIATRIC		0	0	0	0	0	0
RECOVERY ROOM		0	0	0	0	0	0
REPORT TOTAL		0	0	0	0	0	0

Would you like to run another report? NO// <RET>

### Menu Access:

The Patient Category Totals-Midnight Acuity Reports option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

Classification

# Chapter 5 AMIS

#### **NURAMN-MANED**

### Manhours Edit, AMIS 1106a

### **Description:**

The Manhours Edit, AMIS 1106a option allows a nurse to enter daily RN, LPN, and NA manhours. Data is stored in the NURS AMIS 1106 Manhours (#213.4) file.

### **Additional Information:**

Manhours may be entered retrospectively or prospectively. This information is reflected in the Manhours Print report.

#### **Restrictions:**

Only Manhours "worked" in direct patient care may be entered.

### **Future Plans:**

Manhours for "OTHER" Category will be incorporated in future versions.

### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 1}$  Administration Records, Enter/Edit

Location Edit, Employee Manhours Edit, AMIS 1106a Staff Record Edit ...

### **Screen Prints:**

```
Select Administration Records, Enter/Edit Option: Manhours Edit, AMIS 1106a

Select Nursing UNIT: 3AM

Select DATE: OCT 9, 1996// <RET> (OCT 09, 1996) Current date is the default.
```

```
Select Shift(s) (Enter N - Night D - DAY E - Evening or A for All Shifts): A

...Editing NIGHT SHIFT for ward 3AM...

ACTUAL HOURS ON DUTY RN: 8

ACTUAL HOURS ON DUTY LPN: 0

ACTUAL HOURS ON DUTY NA: 16

ENTERED BY: The name of the user entering the data appears here.

...Editing DAY SHIFT for ward 3AM...

ACTUAL HOURS ON DUTY RN: 16

ACTUAL HOURS ON DUTY LPN: 4

ACTUAL HOURS ON DUTY NA: 24

ENTERED BY: The name of the user entering the data appears here.

...Editing EVENING SHIFT for ward 3AM...

ACTUAL HOURS ON DUTY RN: 16

ACTUAL HOURS ON DUTY RN: 16

ACTUAL HOURS ON DUTY LPN: 4

ACTUAL HOURS ON DUTY LPN: 4

ACTUAL HOURS ON DUTY LPN: 4

ACTUAL HOURS ON DUTY NA: 16
```

ENTERED BY: The name of the user entering the data appears here.

Select DATE: At this prompt you can enter another date and then enter or modify manhours data for the same ward. If you enter <RET>, you return to a menu.

#### **Menu Access:**

The Manhours Edit, AMIS 1106a option is accessed through the Administration Records, Enter/Edit option of the Nursing Features (all options) menu, Administrator's Menu, and the Head Nurse's Menu.

#### **NURAPR-RES-PC**

### **Patient Category Totals-AMIS 1106 Reports**

### **Description:**

Patient Category Totals-AMIS 1106 Reports option allows administrative nursing personnel to print location and service reports which summarize patient category totals. Data is aggregated from the NURS Classification (#214.6) file and the classification totals are stored in the NURS AMIS 1106 Manhours (#213.4) file.

#### **Additional Information:**

AMIS Patient category totals are based on the patient's location at 3:00 pm as indicated by the MAS package. When patients are transferred between 2:45 pm and 3:00 pm, classifications are assigned to the unit from where she/he is transferred. The acuity information is entered through the appropriate Classification, Edit Patient option. If nursing admitted the patient through the nursing software and classified the patient, MAS must indicate that the patient was on a location by 3:00 pm. This report is dependent upon whether the Nursing Acuity/ Separation-Activation Run option has completed.

This report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

#### **Restrictions:**

Data can be printed for daily, monthly, quarterly, and annual reports but only for a limited time. Data is purged by the tasked option NURAAM-ACU (Nursing Acuity/Separation-Activation Run). The restricted window for printing reports is summarized below:

Daily totals - 120 days Monthly totals - 4 months Quarterly totals - 5 quarters Annual totals - 3 fiscal years

This report cannot be printed for the current day.

### Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

#### **Screen Prints:**

Select Resource Management Reports Option: 4 Patient Category Totals-AMIS 1106 Reports

By (1) Location or (2) Service: 1 Location

Patient Classification Data

AMIS Report 10-1106 Segment 200

Select Nursing Unit: 3AM

Select Nursing Bed Section (Press return for all bed sections): <RET>

Select report range:

Daily Monthly Quarterly Annually

Enter Selection (D,M,Q or A): D

Start with DATE: **T-1** (OCT 25, 1996)

Go to DATE: OCT 25, 1996// <RET> (OCT 25, 1996)

DEVICE: HOME//Enter appropriate response

OCT 26, 1996 AMIS Report 10-1106 Segment 200 PAGE: 1
Cumulative Daily Patient Classification Data
Daily Report for 10/25/96

		CAMPOODY	<b>-</b>	<b>.</b>	T.T.T	T17	7.7	PATIENT
WARD:	3AM	CATEGORY	1	II	III	IV	V	CLASS.
	SURGICAL		5	0	1	1	0	7
	MEDICAL (EXCLUD	E SCI)	2	2	3	1	0	8
	MEDICAL (SCI)		0	1	3	0	0	4
TOTAL	ı		7	3	7	2	0	19
REPOR	T TOTAL							
			7	3	7	2	0	19

Would you like to run another report? NO//<RET>

### **Example:**

Service wide AMIS 1106 report.

By (1) Location or (2) Service: 2 Service

Patient Classification Data

AMIS Report 10-1106 Segment 200

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 1

Select FACILITY (Press return for all facilities): HINES IL 499

Enter appropriate facility or press return for all facilities.

**Note:** If you have answered 'Yes' to the Multi-Divisional prompt in the Site Parameter File option, you will get the above facility prompt, and the name of the facility will show as a header in the report.

Select report range:

Daily Monthly Quarterly Annually

Enter Selection (D,M,Q or A): Q

Enter FISCAL YEAR: 96 (1996)

Enter QUARTER (Choose a number 1-4): 4

DEVICE: HOME//Enter appropriate response

APR 15, 1997 Report 10-1106 Segment 200 PAGE: 1
Cumulative Daily Patient Classification Data
AMIS Quarterly Report for 1996 Qtr. #4

CATEGORY	ı	II	III	IV	V	PATIENT CLASS.
BALTIMORE, MD TOTALS	0	0	0	0	0	0
CHICAGO (WESTSIDE), IL TOTALS		0	0			0
HINES TOTALS	 1104	 0				

Enter RETURN to continue or '^' to exit: <RET>

APR 15, 1997 Report 10-1106 Segment 200 PAGE: 2
Cumulative Daily Patient Classification Data
AMIS Quarterly Report for 1996 Qtr. #4

C	CATEGORY	I II	III	IV	V	PATIENT CLASS.
	M	ULTI-DIVI	SIONAL S	UMMARY		
ALCOHOL AND DRUG TREATM	IENT	0 0	0	0	0	0
DOMICILIARY	110	4 0	0	0	0	1104
INTENSIVE CARE		0 0	0	0	0	0
INTERMEDIATE CARE		0 0	0	0	0	0
MEDICAL (EXCLUDE SCI)		0 0	0	0	0	0
NURSING HOME CARE UNIT		0 0	0	0	0	0
PSYCHIATRIC		0 0	0	0	0	0
RECOVERY ROOM		0 0	0	0	0	0
REPORT TOTAL	110	4 0	0	0	0	0

Would you like to run another report? NO// <RET>

### Menu Access:

The Patient Category Totals-AMIS 1106 Reports option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-RES-MANHR**

### **Manhours Print**

### **Description:**

This option allows the user to print reports which summarize the total RN, LPN, and NA patient care manhours worked. Reports can be generated for a daily, monthly, quarterly, or annual period for an indefinite period of time. The information is stored in the NURS AMIS 1106 Manhours (#213.4) file.

#### **Additional Information:**

- 1. On printed reports, the following information is printed in sequence:
  - a. Manhours data for nursing units with no acuity data is printed first.
  - b. If classification data is missing, the manhours data for those specific days are totaled and displayed at the top of the report. Refer to example below:

OCT 26, 1996	Service Manhours Qua	rterly Report fo	or 1996 Qtr. #	4 PAGE: 1
		RN	LPN	NA
TOTAL MANHOURS WHEN	NO ACUITY DATA IS PR	ESENT:		
3AM		16.00	8.00	16.00
3S		140.00	0.00	0.00
OR		24.50	16.20	0.00
SICU		190.00	0.00	0.00
SUBTOTAL		370.50	24.20	16.00

2. If acuity is present and no manhours data was entered for a specific unit, the report reflects this in this format "0.00". Refer to example below:

BEDSECTION:	ALCOHOL A	ND DRUG	TREATMENT			
AS				0.00	0.00	0.00
SUBTOTAL				0.00	0.00	0.00

3. On units/wards with split bedsections, manhours are calculated based on acuity ratios. The manhours on units with split bedsections are calculated at the time the manhours reports are printed.

4. If manhours data has not been entered for units that classify patients based on the AMIS bed section in File 211.4, nursing can print the dates of the missing entries through the following Special Functions options:

Manhours Exception Print by Service [NURAMN-STA]
Manhours Exception Print by Location [NURAMN-STA-LOC]

Units not associated with an AMIS bed section have their missing manhours data identified through the Manhours Print report [NURAPR-RES-MANHR].

The user can enter the missing information through the Manhours Edit, AMIS 1106a option.

This report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'. This option can be run for past, current and future dates.

#### **Future Plans:**

This module will be continually enhanced in later versions to meet the AMIS reporting requirements.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- 2 Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

## **Screen Prints:**

Select Resource Management Reports Option: 5 Manhours Print

By (1) Location or (2) Service: 1 Location

Nursing AMIS 1106 Patient Care Manhours Reports

Select Nursing Unit: 10E

Select Nursing Bed Section (Press return for all bed sections): <RET>

Select report range:

Daily Monthly Quarterly Annually

Enter Selection (D,M,Q or A): D

Start with DATE: T-1 (APR 22, 1997)

Go to Date: Apr 22, 1997// <RET>

DEVICE: HOME//Enter appropriate response

APR 23, 1997 10E Manhours Daily Report for 04/22/97 PAGE: 1

		RN	LPN	NA
	APR 22,	1997		
TOTAL MANHOURS WHEN NO ACUITY DATA	IS PRESE	 NT:		
10E	DAY	30.00	8.00	10.00
10E	EVE	0.00	15.00	2.00
10E	NIGHT	8.00	8.00	8.00
	-			
SUBTOTAL		38.00	31.00	20.00
	-			
APR 22, 1997 TOTAL		38.00	31.00	20.00
	-			
REPORT TOTAL		38.00	31.00	20.00

Enter RETURN to continue or '^' to exit: <RET>

Would you like to run another report? NO// <RET>

Select Resource Management Reports Option: 5 Manhours Print

By (1) Location or (2) Service: 2 Service

Nursing AMIS 1106 Patient Care Manhours Reports

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 1

Select FACILITY (Press return for all facilities): <RET>

Select report range:

Daily Monthly Quarterly Annually

Enter Selection (D,M,Q or A): q

Enter FISCAL YEAR: 1996 (1996)

Enter QUARTER (Choose a number 1-4): 2

DEVICE: HOME//Enter appropriate response

<sup>1</sup>OCT 03, 1997 Service Manhours AMIS Quarterly Report for 1996 Qtr. #2PAGE: 1

	RN	LPN	NA
BALTIMORE, MD TOTALS	144.00	64.00	72.00
CHICAGO (WESTSIDE), IL TOTALS	56.00	32.00	8.00
HINES ISC TOTALS	160.00	80.00	80.00

Enter RETURN to continue or '^' to exit: <RET>

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

-----(last page of report)

OCT 03, 1997 Service Manhours	AMIS Quarterly Report	for 1996 Qtr.	#2PAGE: 3
	RN	LPN	NA
	MULTI-DIVISIONAL SU	MMARY	
MEDICAL (SCI)	16.00	8.00	8.00
NURSING HOME CARE UNIT	56.00	32.00	24.00
PSYCHIATRIC	40.00	16.00	24.00
RECOVERY ROOM	16.00	8.00	8.00
REPORT TOTAL	360.00	176.00	160.00

Enter RETURN to continue or '^' to exit: <RET>
Would you like to run another report? NO// <RET>

## Menu Access:

The Manhours Print option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

#### NURAPR-RES-FTEEC

# FTEE Comparison (1106b) Report

# **Description:**

<sup>1</sup>This option allows administrative nursing personnel to print an FTEE Comparison (1106b) Report which indicates ceiling (FTEE), positions (FTEE) filled, and a variance.

#### **Additional Information:**

<sup>2</sup>Data under the ACTUAL column is aggregated, for both service and location reports, from the (active) staff positions in the NURS Position Control (#211.8) file. Budgeted FTEE in the service reports is obtained from the NURS AMIS 1106B FTEE (#213.2) file. In the location reports, budgeted FTEE data is obtained from the NURS Position Control (#211.8) file.

You may enter current employee information through the Staff Record Edit option and the Location Edit, Employee option. Information on budgeted FTEE printed in the service report, is entered through the FTEE Service Budget (1106b) File, Edit option. Budgeted FTEE information printed in the location reports, is entered through the NURS Location File, Edit option into the service position and associated budgeted FTEE fields for each location. Budgeted service position FTEE and its associated service category(s) (reflected in File #211.3) is used to calculate the total budgeted service category FTEE. If data is completely missing when running the service report, the following message displays:

```
*** YOU ARE MISSING DATA IN THE (FACILITY NAME)
AMIS 1106B FTEE (213.2) FILE ENTRY.
CONTACT THE NURSING APPLICATION COORDINATOR.
```

The report will then print for a facility or division having budgeted data. This report is sorted by facility only when the multi-divisional field in the NURS Parameter file contains the value of 'yes'.

<sup>3</sup>Effective with June 1997 data, AMIS Segment 202 was discontinued per TWX (Subject: Discontinuance of AMIS Segment 202 Nursing Service Code, VA Form 10-1106B (AMIS) and Report EMI2, RCS 10-0034). The data is no longer required by the AMIS system. Cancellation of Section 203.00 Chapter 2, MP-6, Part VI, Supp. No. 1.2 will be forthcoming.

# Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*2 October 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*2 October 1997

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

#### **Screen Prints:**

Select Resource Management Reports Option: 9 FTEE Comparison (1106b) Report

By (1) Location or (2) Service: 1 Location

Select FACILITY (Press return for all facilities): HINES IL 499

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units): SICU
Another NURSING UNIT: <RET>

DEVICE: HOME//Enter appropriate response

<sup>1</sup>HINES NURSING SERVICE BUDGETED/ACTUAL FTEE BY WARD

PAGE: 1

NURSING SERVICE BUDGETED/ACTUAL	J FIEE BY WAR	ט		P	AGE: I
	BUDGETED FTEE		VARIANCE	MAR 03,	1997
	NURSING	-			
WARD: SICU					
<sup>2</sup> NURSING SUPERVISOR DAY	0.000	0.400	0.400		
HEAD NURSE	1.000	1.500	0.500		
CARDIAC CATH NURSE	0.500	0.300	-0.200		
STAFF NURSE	10.000	5.600	-4.400		
WARD TOTAL =	11.500	7.800	-3.700		
RN TOTAL = LPN TOTAL = NA TOTAL = ADMIN TOTAL = CLERICAL TOTAL = OTHER TOTAL =	11.500	7.800	-3.700		

\*\*\* REPORT FINISHED \*\*\*

This option returns to the menu at this point.

Service By (1) Location or (2) Service: 2

Select FACILITY (Press return for all facilities): HINES IL499

Enter appropriate facility or press return for all facilities.

THIS REPORT WILL COMPARE THE BUDGETED FTEE TOTALS ENTERED IN THE NURS AMIS 1106B FTEE (#213.2) FILE AGAINST TODAY'S CURRENT FTEE ENTRIES FOR AMIS SEGMENT 202 (1106B)

DEVICE: HOME//Enter appropriate response

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997 <sup>2</sup> Patch NUR\*4\*2 October 1997

JUL 25, 1995 PAGE: 1

#### HINES

AMIS 10-1106B (SEGMENT 202) CEILING (FTEE) ENTERED ON JUN 16, 1995 AND POSITIONS FILLED (FTEE)

POSITION		BUDGETED		ACTUAL	VARIANCE
RN	(01)	141.000	(21)	34.151	-106.849
LPN	(02)	60.000	(22)	7.700	-52.300
NA	(03)	100.000	(23)	6.200	-93.800
CLERICAL	(04)	6.500	(24)	2.300	-4.200
ADMIN OFFICER	(05)	1.000	(25)	0.000	-1.000
CLIN SPECIALIST	(06)	3.000	(26)	0.000	-3.000
RN PRACTITIONER	(07)	4.000	(27)	0.200	-3.800
INFECT. CONTROL	(80)	3.000	(28)	0.000	-3.000
PUBLIC HEALTH	(09)	3.000	(29)	0.400	-2.600
STAFF NURSE	(10)	112.000	(30)	25.900	-86.100
CHIEF NURSE	(11)	1.000	(31)	0.800	-0.200
ASST CHIEF NURSE	(12)	3.000	(32)	0.000	-3.000
ASSOC CHIEF N.S.	(13)	1.000	(33)	0.000	-1.000
SUPERVISOR	(14)	2.000	(34)	0.400	-1.600
HEAD NURSE	(15)	5.000	(35)	3.700	-1.300
OTHER NURSE	(16)	0.000	(36)	1.151	1.151
NURSE RESHR	(17)	1.000	(37)	0.000	-1.000
ASSOC CHIEF/RESH	(18)	1.000	(38)	0.000	-1.000
ASSOC CHIEF/EDU	(19)	1.000	(39)	0.000	-1.000
INSTR/EDU	(20)	1.000	(40)	1.600	0.600

# **Menu Access:**

The FTEE Comparison (1106b) Report option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

# Chapter 6 FTEE/Workload Reports

#### NURAPR-RES-AMISWKL

# **AMIS Workload Statistics Report**

# **Description:**

The AMIS Workload Statistics Report option prints location and service reports that utilize manhours and acuity data from the NURS AMIS 1106 Manhours (#213.4) file.

#### **Additional Information:**

Information is entered through the Classification, Edit Patient option and the Manhours Edit, AMIS 1106a option.

This report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

This report is dependent on whether the Nursing Acuity/Separation Batch Job has run to completion. The acuity data is calculated by the Nursing Acuity/Separation-Activation batch job which runs after midnight to accumulate totals for the previous day. The totals are based on classifications that are entered before the cutoff time designated for the Night/Day/ Evening Shift in the NURS Parameter File. For example we will use 0700 for Nights, 1500 for Days and 2300 for Evenings as the cutoff times.

- a. For the night shift, any classification entered for an active patient before 0700 will be counted. Since this cutoff time is before 1500, if the patient's classification has not been updated by 0700, the previous classification for the current unit is used. If no previous classification for that unit is available the patient will not be counted.
- b. For the day shift, the latest classification entered before 1500 (3pm) will be counted in the official AMIS totals. If there is no classification before 1500 on the run date the patient is not counted in the official AMIS totals and will appear on the unclassified patient report. Any changes (discharge, transfer, death, etc.) that occurs after the day shift cutoff time will have no effect on the day shift totals.
- c. For the evening shift, the latest classification that occurs before midnight will be counted. If the patient has not been classified on their current unit on the run date, that patient will not be counted in the evening shift acuity totals and will be reflected as unclassified on the Unclassified Midnight Patient's report. Changes that occur after 1500 will be reflected in these and subsequent totals.

The Classification File Purge option, found under the Nursing System Manager's Menu, permanently deletes data from the NURS Classification #214.6 and the NURS Review Classification #214.7 files. It is recommended that a minimum of 6 months of data remain in these files. Refer to the Package Management section for additional information on the Classification File Purge option. Contact the DSS Site Manager prior to any purging of classification data.

#### AMIS/Current Workload Statistics Definitions:

- 1. Unit Patient care location.
- 2. Bed Sect AMIS bed section.
- 3. RN FTEE/LPN FTEE/NA FTEE
  - a. (Req.) Required.
    - 1. Required RN's defined by either the Professional Percentage in the Nursing Location File for each location or in the Site Parameter File as a default for the service.
    - 2. Required LPN/NA, the remaining percentage from RN is divided equally between LPN's and NA's.
  - b. SOD Staff on duty taken from manhours entered for specific unit, shift and service category.
  - c. VAR Variance of FTEE between required staff and staff on duty.
  - d. PT/PRO Percent productivity calculated by:

A percentage greater than 100 means understaffed. A percentage less than 100 means overstaffed.

- e. Patient Category Total number of patients classified per patient category.
- f. PTOT Patient category totals includes only patients classified, not necessarily the patient census.
- g. Data is reported by:
  - 1. Shift
  - 2. Bed section
  - 3. Unit
  - 4. Hospital

# Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports ...
- 4 Patient Category Totals-AMIS 1106 Reports
- 5 Manhours Print
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- 9 FTEE Comparison (1106b) Report
- 10 FTEE Reports

## **Screen Prints:**

```
Select Resource Management Reports Option: 6 AMIS Workload Statistics Report
```

By (1) Location or (2) Service: 1 Location

- 1. Summary Report
- 2. Full Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select UNIT: 35

Enter appropriate ward.

Start With DATE: 10/24/96 OCT 24, 1996

Enter appropriate start date.

Go to Date: OCT 24, 1996// <RET> (OCT 24, 1996)

# DEVICE: Enter appropriate response

10/25/96						A	MIS WC	RKLOAD	STATI	STICS FO	R 3S 1	0/24/9	6						PAGE	: 1
UNIT		BED SECT	REQ	RN FT S OD		%/PRO	REQ	LPN I		%/PRO	REQ	NA FI S OD		%/PRO	PC1	PC2	PC3	PC4	PC5	PTOT
******	******	****	*****	*****	*****	*******	*****	*****	OCT	24, 199	6	*****	*****	******	****	****	****	****	****	*****
3S	NIGHT	MED	0.1	1.0	0.9	5	0.0	0.0	0.0	0	0.0	1.0	1.0	3	0	1	0	0	0	1
	DAY	MED	0.1	3.0	2.9	3	0.0	1.0	1.0	5	0.0	2.0	2.0	2	0	1	0	0	0	1
	EVE	MED	0.1	1.0	0.9	6	0.0	1.0	1.0	3	0.0	1.0	1.0	3	0	1	0	0	0	1
MED SU	MMARY		0.2	5.0	4.8	5	0.1	2.0	1.9	3	0.1	4.0	3.9	3	0.0	1.0	0.0	0.0	0.0	1.0
	NIGHT	SUR	0.7	1.0	0.3	67	0.3	0.0	-0.3	0	0.3	1.0	0.7	33	1	3	0	4	0	8
	DAY	SUR	1.2	3.0	1.8	39	0.6	1.0	0.4	59	0.6	2.0	1.4	29	1	3	0	4	0	8
	EVE	SUR		1.0		73		1.0			0.4		0.6	37	1	3	0	_	0	8
SUR SU	MMARY			5.0		60			0.7		1.3		2.7						0.0	8.0
3S SUMMAR	Y		2.8	10.0	7.2	28	1.4	4.0	2.6	35	1.4	8.0	6.6	17	1.0	4.0	0.0	4.0	0.0	9.0

By (1) Location or (2) Service: 2 Service

- 1. Summary Report
- 2. Full Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): HINES IL 499

Enter appropriate facility or press return for all facilities.

**Note:** If you have answered 'Yes' to the Multi-Divisional prompt in the Site Parameter File option, you will get the above facility prompt, and the name of the facility will show as a header in the report.

```
Start With DATE: OCT 24, 1996// <RET> (OCT 24, 1996)
```

Enter appropriate date.

```
Go to Date: OCT 24, 1996// <RET> (OCT 24, 1996)
```

The date range in the parenthesis indicates the time frame for the report based on the start date.

DEVICE: Enter appropriate response

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

10/25/95							AMIS WO	RKLOA		<sup>1</sup> HINES STICS FO	R THE	SERVI	CE 10/2	4/95					P	AGE: 1
UNIT	S	BED BECT	REQ	RN FT S OD	VAR	%/PRO	REQ	S OD	FTEE VAR	%/PRO			VAR							
******	*****	****	*****	*****	*****	******	******	****	oc	******** T 24, 19	95	*****	*****	*****	*****	*****	****	****	****	******
3AM 1	NIGHT	MED	0.5	1.0	0.5	53	0.0	0.0	0.0	0	0.0	1.3	1.3	0	2	1	0	1	0	4
I	DAY	MED	0.4	2.0	1.6	22	0.2	1.0	0.8	22	0.2	3.0	2.8	7	2	1	0	1	0	4
1	EVE	MED	0.3	1.0	0.7	29	0.1	0.0	-0.1	0	0.1	1.0	0.9	14	2	1	0	1	0	4
MED SUMMA	ARY		1.2	4.0	2.8	34	0.4	1.0	0.6	7	0.4	5.3	4.9	7	2.0	1.0	0.0	1.0	0.0	4.0
1	NIGHT	SUR	0.0	1.0	1.0	0	0.0	0.0	0.0	0	0.0	1.3	1.3	0	0	0	0	0	0	0
J	DAY	SUR	0.0	2.0	2.0	0	0.0	1.0	1.0	0	0.0	3.0	3.0	0	0	0	0	0	0	0
1	EVE	SUR	0.0	1.0	1.0	0	0.0	0.0	0.0	0	0.0	1.0	1.0	0	0	0	0	0	0	0
SUR SUMMA	ARY		0.0	4.0	4.0	0	0.0	1.0	1.0	0	0.0	5.3	5.3	0	0.0	0.0	0.0	0.0	0.0	0.0
3AM SUMMARY			1.2	8.0	6.8	16	0.4	2.0	1.6	18	0.4	10.5	10.1	3	2.0	1.0	0.0	1.0	0.0	4.0
MED 4I	NIGHT	MED	0.4	0.0	-0.4	0	0.2	0.0	-0.2	0	0.2	0.0	-0.2	0	4	3	1	0	0	8
I	DAY	MED	0.7	0.0	-0.7	0	0.4	0.0	-0.4	0	0.4	0.0	-0.4	0	4	3	1	0	0	8
1	EVE	MED	0.5	0.0	-0.5	0	0.2	0.0	-0.2	0	0.2	0.0	-0.2	0	4	3	1	0	0	8
MED SUMMA	ARY		1.6	0.0	-1.6	0	0.8	0.0	-0.8	0	0.8	0.0	-0.8	0	4.0	3.0	1.0	0.0	0.0	8.0
MED 41 SUMMA	ARY		1.6	0.0	-1.6	0	0.8	0.0	-0.8	0	0.8	0.0	-0.8	0	4.0	3.0	1.0	0.0	0.0	8.0
SCI 4M 1	NIGHT	MED	0.7	0.0	-0.7	0	0.3	0.0	-0.3	0	0.3	0.0	-0.3	0	0	0	6	2	0	8
I	DAY	MED	1.2	0.0	-1.2	0	0.6	0.0	-0.6	0	0.6	0.0	-0.6	0	0	0	6	2	0	8
1	EVE	MED	0.8	0.0	-0.8	0	0.4		-0.4	0	0.4	0.0	-0.4	0	0	0	6	2	0	8
MED SUMMA	ARY		2.7	0.0	-2.7	0	1.3	0.0	-1.3	0	1.3	0.0	-1.3	0	0.0	0.0	6.0	2.0	0.0	8.0
1	NIGHT	SCI	0.4	0.0	-0.4	0	0.2	0.0	-0.2	0	0.2	0.0	-0.2	0	1	2	1	0	1	5
I	DAY	SCI	0.9	0.0	-0.9	0	0.5	0.0	-0.5	0	0.5	0.0	-0.5	0	1	2	1	0	1	5
1	EVE	SCI	0.7	0.0	-0.7	0	0.3	0.0	-0.3	0	0.3	0.0	-0.3	0	1	2	1	0	1	5
SCI SUMMA	ARY		2.0		-2.0	0	1.0	0.0	-1.0	0	1.0	0.0	-1.0	0	1.0	2.0	1.0	0.0	1.0	5.0
SCI 4M SUMMA	ARY		4.7	0.0	-4.7	0	2.3	0.0	-2.3	0	2.3	0.0	-2.3	0	1.0	2.0	7.0	2.0	1.0	13.0
HINES SUMMAI	RY		15.9	23.8	7.9	67	7.7	2.0	-5.7	383	7.7	10.5	2.8	73	13.0	14.0	24.0	8.0	1.0	60.0

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

# **Menu Access:**

The AMIS Workload Statistics Report option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

#### **NURAPR-RES-CURWKL**

# **Workload Statistics Report (Current)**

# **Description:**

This option allows nursing management to print current and projected workload statistics reports for locations and the entire service. Projected reports may be printed for the next two shifts from the current tour of duty. This report uses data from the NURS AMIS 1106 Manhours (#213.4) file to calculate the current acuity and generate workload statistics.

#### **Additional Information:**

Information is entered through the Classification, Edit Patient option and the Manhours Edit, AMIS1106a option. This report is based on the total number of patients classified on a location for a current date/time. The PTOT (patient total) column is being calculated on the fly as the report is run. Using this option, the required staffing for the next two shifts can be forecasted based on the current acuity. The time frame for the current and future shift(s) is calculated on the information entered into the Day, Evening, and Night Shift Acuity Time fields in the NURS Parameter (#213.9) file. The current workload statistics report can be automatically queued to run daily through the NURAPR-RES-CURWKL-QUEUE (TaskManager Workload Statistic Report (Current)) option.

This report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

#### **Future Plans:**

This module is under continuous enhancement to satisfy site specific requirements.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 2}$  Administration Records, Print

- 1 Administrative Reports ...
- 2 Resource Management Reports ...
- 3 Salary Reports ...
- 4 Staff Record Report
- 5 Telephone Number Listings ...
- 6 Individual Staff Position/Location

Select Administration Records, Print Option: 2 Resource Management Reports

- Current Unclassified Patient Print 1
- Daily Patient Classification Summary By Ward 2
- Individual Patient Classification Reports ...
- Patient Category Totals-AMIS 1106 Reports
- Manhours Print 5
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
  9 FTEE Comparison (1106b) Report
  10 FTEE Reports

## **Screen Prints:**

Select Resource Management Reports Option: 7 Workload Statistics Report (Current)

By (1) Location or (2) Service: 1 Location

Enter UNIT: 2A

Enter appropriate ward.

Select (N)ight, (D)ay, or (E)vening shift: D// <RET>

Enter 'D' for Day, 'E' for Evening or 'N' for Night shift.

DEVICE: Enter appropriate response

<sup>1</sup> JUN 05, 1996@	UN 05, 1996@08:57:08 DAY SHIFT CURRENT WORKLOAD STATISTICS FOR 2A PAGE: 1 BED RN FTEE LPN FTEE NA FTEE																		
UNIT	SECT		S OD	VAR	%/PRO	REQ			%/PRO	REQ			%/PF	O PC1	PC2	PC3	PC4	PC5	PTOT
2A			0.0		0	0.8	0.0	-0.8	0	0.8	0.0	-0.8		0 2	2	2	0	3	9
2A SUMMARY		2.3	0.0	-2.3	0	0.8	0.0	-0.8	0	0.8	0.0	-0.8		0 2.0	2.0	2.0	0.0	3.0	9.0
Enter RETURN	to conti	nue or	'^' to	exit:	<ret></ret>														
	STAFFING VARIANCE WORKSHEET DATE: JUN 05, 1996@08:57:18 NIGHT SHIFT INSTRUCTIONS:																		
	INSTRUCTIONS:  COLUMN A: Total FTEE on duty (from computer printout and staffing adjustments)  COLUMN B: Total FTEE required for workload (taken from computer print-out)  COLUMN C: Total Variance by FTEE (Column A - Column B = Column C)  COLUMN D: Percentage of Total Variance (Column A / Column B = Column D)  The letters *NSS* in COLUMN D indicate that no staff are scheduled for this unit																		
	UNIT		SOD A	RE B	~		%TV D												
	2A		0	3	.9   -3	.9	*NSS*												

Enter RETURN to continue or '^' to exit: <RET>

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

By (1) Location or (2) Service: 2 Service

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): HINES IL 499

Enter appropriate facility or press return for all facilities.

**Note:** If you have answered 'Yes' to the Multi-Divisional prompt in the Site Parameter File option, you will get the above facility prompt. The name of the facility will show as a header in the report.

Select (N)ight, (D)ay, or (E)vening shift: D// <RET>

Enter 'D' for Day, 'E' for Evening or 'N' for Night shift.

DEVICE: Enter appropriate response

'HINES JUN 05, 1996@09:	05:21 BED		RN F	TEE	DA	Y SHIF		ENT WOF	RKLOAD S'	TATIST	ICS FOR		SERVICE					PAG	GE: 1
UNIT	SECT	REQ	S OD	VAR	%/PRO	REQ	S OD	VAR	%/PRO	REQ	S OD	VAR	%/PRO	PC1	PC2	PC3	PC4	PC5	PTOT
10E	SUR REC	1.2	0.0	-1.2	0	0.4	0.0	-0.4	0	0.4	0.0	-0.4	0	2	3	1	2	0	8
10E SUMMARY			0.0				0.0				0.0			0.0	0.0	0.0	0.0	0.0	0.0
10W	REC		0.0				0.0				0.0			0	0	0	0	0	0
10W COUNT			0.0				0.0				0.0			0.0	0.0	0.0	0.0	0.0	0.0
11W	MED	0.5	0.0	-0.5	0	0.2	0.0	-0.2	0	0.2	0.0	-0.2	0	2	0	2	0	0	4
11W SUMMARY		1.7	0.0	-1.7	0	0.6	0.0	-0.6	0	0.6	0.0	-0.6	0	2.0	0.0	2.0	0.0	0.0	4.0
13E	PSY	0.1	0.0	-0.1	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	1	0	0	0	0	1
13E SUMMARY		0.1	0.0	-0.1	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	1.0	0.0	0.0	0.0	0.0	1.0
NHCU	NHC	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0	0
NHCU SUMMARY		0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
HINES SUMMARY Enter RETURN to	 conti	21.8 nue or		-21.8 o exit:	0	4.3	0.0	-4.3	0	4.3	0.0	-4.3	02	1.0	25.0	36.0	7.0	3.0	92.0

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

```
-----(Last page of report)
                          STAFFING VARIANCE WORKSHEET FOR HINES
DATE: JUN 05, 1996@09:05:24 NIGHT SHIFT
INSTRUCTIONS:
COLUMN A: Total FTEE on duty (from computer printout and staffing adjustments)
COLUMN B: Total FTEE required for workload (taken from computer print-out)
            Total Variance by FTEE (Column A - Column B = Column C)

Percentage of Total Variance (Column A / Column B = Column D)

The letters *NSS* in COLUMN D indicate that no staff are scheduled for this unit
COLUMN D:
UNIT
10E
                                            *NSS*
10W
                               2.9 | -2.9 |
13E
                           .1 | -.1
15E
                          1.6 | -1.6 |
                                            *NSS*
                          3.9
                                  -3.9
                                            *NSS*
2B
                           1.6 | -1.6 |
                           .5 | -.5 |
                      4.5 -4.5
7W
                           3.1 | -3.1 |
                                            *NSS*
CCU
                           12.2 | -12.2 |
                                            *NSS*
HEMO
                          0
                               0
                                            *NSS*
NHCU
```

Enter RETURN to continue or '^' to exit:

## **Menu Access:**

The Workload Statistics Report (Current) option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*20 November 1998

#### **NURAPR-FTEE**

# **FTEE Reports**

# **Description:**

This option allows administrative nursing personnel to print statistical reports which summarize FTEE information. Data may be sorted by service category or service position. Data comes from the NURS Position Control (#211.8) file.

## **Additional Information:**

Information is entered through the Staff Record, Edit and the Location Edit, Employee options. This report is sorted by facility when the multi-divisional field in the NURS Parameter (#213.9) file contains the value of 'yes'.

**Note:** Two asterisks found before the service category of an employee indicates that an active employee has a "0" FTEE.

# Menu Display:

Select Nursing Features (all options) Option: 2 Administration Records, Print

- Administrative Reports ...
- Resource Managemen Salary Reports ... Staff Record Repor Resource Management Reports ...
- 3
- Staff Record Report 4
- 5 Telephone Number Listings ...
- Individual Staff Position/Location

Select Administration Print Option: 2 Resource Management Reports

- 1 Current Unclassified Patient Print
- Daily Patient Classification Summary By Ward
- 3 Individual Patient Classification Reports
- Patient Category Totals-AMIS 1106 Reports 4
- Manhours Print 5
- 6 AMIS Workload Statistics Report
- 7 Workload Statistics Report (Current)
- 8 Patient Category Totals-Midnight Acuity Reports
- FTEE Comparison (1106b) Report
- 10 FTEE Reports

## **Screen Prints:**

Select Resource Management Reports Option: 10 FTEE Reports
Sort by:

- 1. Location and Service Category
- 2. Location and Service Position
- 3. Service and Service Category
- 4. Service and Service Position

Choose a sort parameter set between 1 and 4: 1 Location and Service Category

```
Select FACILITY (Press return for all facilities): HINES IL 499
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): NURSING
```

Select appropriate product line(s) or press return for all product lines.

```
Select NURSING UNIT (Enter return for all units) : <RET>
```

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

# OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

```
Select SERVICE CATEGORY: 11
```

Enter appropriate service categories. You may select one or more service categories to sort by.

```
Select FTEE (Press return for all FTEE): <RET>
```

Enter appropriate FTEE, or press return for all FTEE.

```
DEVICE: HOME//Enter appropriate response
```

HINES

FTEE PROFILE BY SERVICE CATEGORY	FTEE	SERVICE CATEGORY EMPLOYEE NAME	FEB 5, 1986 PAGE: 1
		NURSING	
LPN	1.000	HANT, TYLER	10E
SUBTOTAL SUBCOUNT SUBMEAN	1.000 1.000 1.000		
NA NA	1.000	PAPPAS, DERRICK MARTIN, SHERI	10E 10E
SUBTOTAL SUBCOUNT SUBMEAN	2.000 2.000 1.000		
NA	1.000	SELBY,GRACE	OR
SUBTOTAL SUBCOUNT SUBMEAN	4.000 4.000 1.000		
RN RN	1.000	SURGES, PAM WINNINGHAM, SUSAN	OR OR
SUBTOTAL SUBCOUNT SUBMEAN	2.000 2.000 1.000		
NURSING TOTALS			
SUBTOTAL SUBCOUNT SUBMEAN	2.000 2.000 1.000		
HINES TOTALS			
SUBTOTAL SUBCOUNT SUBMEAN	2.000 2.000 1.000		
REPORT TOTAL	51.000		
COUNT-ASSIGNMENT	S 84.000	PERSONNEL	54.000
MEAN-ASSIGNMENTS	0.600	PERSONNEL	0.900

Choose a sort parameter set between 1 and 4: 2 Location and Service Position

Select FACILITY (Press return for all facilities): HINES IL 499

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): NURSING

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units) : <RET>

Select the name of an active nursing unit as defined by the Ward Status field of the NURS Location File, Edit option. You may also enter <RET> for all nursing units in the facility.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

Select FTEE (Press return for all FTEE): <RET>

Enter appropriate FTEE, or press return for all FTEE.

DEVICE: HOME//Enter appropriate response

HINES
-------

FTEE PROFILE BY SERVICE POSITION	LOCATION AND S	ERVICE POSITION EMPLOYEE NAME	FEB 5, 1986 LOCATION	PAGE: 1
		NURSING		
CNA	1.000	SIMON, DELLA	10E	
SUBTOTAL SUBCOUNT SUBMEAN	1.000 1.000 1.000			
CLIN SPEC	1.000	SHARP, KAREN	10E	
SUBTOTAL SUBCOUNT SUBMEAN	1.000 1.000 1.000			
RN	1.000	TEMPLA, JACK	10E	
SUBTOTAL SUBCOUNT SUBMEAN	2.000 2.000 1.000			

			(Last page of report)		
RN	1.000	SURGES, PAM	OR		
SUBTOTAL SUBCOUNT	4.000 4.000				
SUBMEAN	1.000				
NURSING TOTALS	NURSING TOTALS				
SUBTOTAL SUBCOUNT SUBMEAN	4.000 4.000 1.000				
HINES TOTALS					
SUBTOTAL SUBCOUNT SUBMEAN	4.000 4.000 1.000				
REPORT TOTAL	51.000				
COUNT-ASSIGNMENTS	84.000	PERSONNEL	54.000		
MEAN-ASSIGNMENTS	0.600	PERSONNEL	0.900		

Choose a sort parameter set between 1 and 4: 3 Service and Service Category

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): HINES IL 499

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): NURSING

Select appropriate product line(s) or press return for all product lines.

#### FTEE/Workload Reports

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

## OTHER Service Categories

-----

- 8. OTHER VOLUNTEER
- 9. RD
- 10. STUDENT NURSE
- 11. ALL

Select SERVICE CATEGORY: 11

Enter appropriate service categories. You may select one or more service categories to sort by.

Select FTEE (Press return for all FTEE): <RET>

Enter appropriate FTEE, or press return for all FTEE.

DEVICE: HOME//Enter appropriate response

#### HINES

FTEE PROFILE BY SERVICE	SERVICE CATEGORY	EMPLOYEE	FEB 5,1986	PAGE: 1
CATEGORY	FTEE	NAME	LOCATION	
		NURSING		
CIZ	0.600	COE DOMNIE	CNO	
CK	0.600	COE, BONNIE	CNO	
CK	1.000	HICKMAN, STANLEY	CNO	
CK	1.000	LETTERMAN, PHYLLIS	CNO	
CK	1.000	HARRY, DEBORAH	CNO	
CK	1.000	PETERS, JEFFREY	CNO	
CK	1.000	O'BRIEN, ROBERT	CNO	
CK	1.000	WOLFF, DAVID	CNO	
SUBTOTAL	6.600			
SUBCOUNT	7.000			
SUBMEAN	0.900			

			(Last page of report)
RN	1.000	TOPOLE, TESS	3E
RN	1.000	VELDERS, SARAH	2B
RN	1.000	WINNINGHAM, SUSAN	OR
SUBTOTAL	23.600		
SUBCOUNT	42.000		
SUBMEAN	0.600		
NURSING TOTALS			
SUBTOTAL	23.600		
SUBCOUNT	42.000		
SUBMEAN	0.600		
HINES TOTALS			
CLIDWOWA I	23.600		
SUBTOTAL SUBCOUNT	42.000		
SUBMEAN	0.600		
SUBMEAN	0.600		
TOTAL	54.000		
COUNT-ASSIGNMENTS	54.000	PERSONNEL	54.000
MEAN-ASSIGNMENTS	0.900	PERSONNEL	0.900

Choose a sort parameter set between 1 and 4: 4 Service and Service Position

- 1. Multi-Divisional Summary Report.
- 2. Detailed Multi-Divisional Report.

Select Reporting Option: 2

Select 1 to print a summary report or 2 to print the entire report.

Select FACILITY (Press return for all facilities): HINES IL 499

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): NURSING

Select appropriate product line(s) or press return for all product lines.

Select SERVICE POSITION (Press return for all service positions): <RET>

Enter appropriate service position, or press return for all service positions.

# FTEE/Workload Reports

Select FTEE (Press return for all FTEE): <RET>

Enter appropriate FTEE, or press return for all FTEE.

DEVICE: HOME//Enter appropriate response

HINES

FTEE PROFILE BY	Y SERVICE POSITION		FEB 5,1986 PAGE:	1
SERVICE POSITION	FTEE	EMPLOYEE NAME	LOCATION	_
		NURSING		
CNS	1.000	FULTS, PHYLLIS J	CNO	
SUBTOTAL	1.000			
SUBCOUNT	1.000			
SUBMEAN	1.000			
ACNS	1.000	FOLGERS, AMY	CNO	
SUBTOTAL	1.000			
SUBMEAN	1.000			

		(Last page	e of report)	
CLER CLER CLER CLER CLER	0.600 1.000 1.000 1.000	COE, BONNIE HARRY, DEBORAH O'BRIEN, ROBERT PETERS, JEFFREY WOLFF, DAVID	CNO CNO CNO CNO	
SUBTOTAL SUBCOUNT SUBMEAN	4.600 5.000 0.900			
NURSING TOTALS				
SUBTOTAL SUBCOUNT SUBMEAN	4.600 5.000 0.900			
HINES TOTALS				
SUBTOTAL SUBCOUNT SUBMEAN	4.600 5.000 0.900			
шоша т				
TOTAL	54.000			
COUNT-ASSIGN.	54.000	PERSONNEL	54.000	
MEAN-ASSIGN.	0.900	PERSONNEL	0.900	

# Menu Access:

The FTEE Reports option is accessed through the Resource Management Reports option of the Administration Records, Print option of the Nursing Features (all options) menu, and the Administrator's Menu. This option is also accessed through the Resource Management Reports option of the Administration Reports (Head Nurse) option of the Head Nurse's Menu.

FTEE/Workload Reports

# Section 3 Clinical

Clinical

# Chapter 1 Patient/Ward Information

#### **NURSPE-LOC/BED**

# **Location/Bed Section, Edit Nursing**

# **Description:**

The Location/Bed Section, Edit Nursing option permits the user to correct the patient's nursing ward location and nursing AMIS bed section. The patient's nursing AMIS bed section determines the classification tool used to classify the patient via the Edit Patient Classification Menu options.

#### **Additional Information:**

All patient transfers are initiated through the Admission, Discharge, and Transfer (ADT) option. The registered nurse may need this option if the following conditions are present:

- 1. ADT is down.
- 2. The nursing location must be changed because the NURS Location (#211.4) file cannot complete the association between the MAS ward and the nursing location. This condition occurs when an MAS ward is associated with two nursing units.
- 3. A patient is temporarily housed on a nursing unit and is intentionally not admitted through the ADT option. For example, when a lodger and day surgery patient might be entered in the nursing software for the purpose of tracking workload.
- 4. A change in the patient's nursing unit (i.e., a patient movement) that has not been entered through the ADT option due to human resource constraints, lack of written orders, etc.
- 5. The MAS location to which the patient is assigned is associated with a nursing location that does not contain the patient's appropriate bed section.

**NOTE:** The change in the nursing AMIS bed section is temporary. The staff nurse might have to update the patient's bed section on a daily basis when the new nursing AMIS bed section is not found in the NURS Location (#211.4) file. It is recommended that the nursing application coordinator associate the bed section with the nursing unit until the patient is transferred (or it can remain as a permanent entry).

Only active nursing unit names, as defined by the Patient Care Status field in the NURS Location (#211.4) file, can be selected by the user.

# Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
2
      Administration Records, Print ...
      Administrative Site File Functions ...
3
4
      Nursing Education Reports, Print ...
5
      Patient Care Data, Enter/Edit ...
6
      Patient Care Data, Print ...
7
      Clinical Site File Functions ...
8
      QI Data, Enter/Edit ...
9
      Quality Performance Reports ...
10
      QI Site Files ...
      Special Functions ...
11
```

Select Nursing Features (all options) Option: 5 Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

## **Screen Prints:**

```
Select Patient Care Data, Enter/Edit Option: Location/Bed Section, Edit Nursing

Select PATIENT NAME: WARE, FELIX
Select Nursing Unit: NUR 9// 9A
```

Enter <RET> if the correct ward is displayed, or change the nursing unit to the correct name by entering the name of an active nursing unit. This will not affect the MAS location.

```
Nursing BED SECTION: SURGICAL// <RET>
```

This is the name of the nursing AMIS bed section associated with the patient. The patient's nursing AMIS bed section determines the classification tool used to classify the patient via the Edit Patient Classification menu options. This field points to the NURS AMIS Ward (#213.3) file. You may either select the default or enter the correct nursing bed section.

## **Menu Access:**

This option is accessed through the Patient Care Data, Enter/Edit option of the Staff Nurse Menu, Head Nurse's Menu, and Nursing Features (all options) menu.

#### **NURSPP-LOCIND**

# **Location of Individual Patient, Print**

# **Description:**

The Location of Individual Patient, Print option displays the nursing unit, room/bed number, hospital leave status, bed section, and the acuity of an individual patient. Information is obtained from the following files or applications: nursing unit and (nursing) bed section is retrieved from the NURS Patient (#214) file, the room/bed number and hospital leave status are obtained through the ADT application, and acuity is stored in the NURS Classification (#214.6) file.

## **Additional Information:**

This option displays the patient information on a (terminal or monitor) screen. The user cannot send the patient information to a printer.

# Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
2
       Administration Records, Print ...
       Administrative Site File Functions ...
3
       Nursing Education Reports, Print ...
       Patient Care Data, Enter/Edit ...
5
       Patient Care Data, Print ...
6
7
       Clinical Site File Functions ...
8
       QI Data, Enter/Edit ...
9
       Quality Performance Reports ...
1.0
      QI Site Files ...
       Special Functions ...
11
```

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

#### Patient/Ward Information

- Classification Report 1 Location of Individual Patient, Print 2 Patient Assignment Worksheet 3 Ward Census, Print 4 5 Current Unclassified Patient Print, by Location 6 Patient Plan of Care, Print 7
- Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- End of Shift Report 9
- 10 Health Summary Report
- 11 Vitals/Measurements SF 511
- 12 Patient Problems to be Evaluated

## **Screen Prints:**

Select Patient Care Data, Print Option: 2 Location of Individual Patient, Print

Select PATIENT NAME: FALLSDOWN, PENELOPE 01-01-37 340372222 SC VETERAN

NAME: FALLSDOWN, PENELOPE 340-37-2222

UNIT: SICU

ROOM-BED: 314-17 ABSENCE: N/A BED-SEC: ICU ACUITY: 2

#### **Menu Access:**

This option is accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Nursing Features (all options) menu, and the Staff Nurse Menu. The Location of Individual Patient, Print option is also accessed through the Print Reports option of the QA Coordinator's Menu.

1.4

#### **NURSPP-LOCWRD**

# Ward Census, Print

# **Description:**

This option allows the user to print ward census by room/bed number. The patient name and the (nursing) bed section is obtained from the NURS Patient (#214) file, the ADT software supplies the room/bed and absence (hospital leave status) information, the social security information is obtained from the Patient (#2) file, and the acuity information is obtained from the NURS Classification (#214.6) file.

## **Additional Information:**

The ward census is printed for active nursing units. Active nursing units are identified by the Patient Care Status field in the NURS Location (#211.4) file.

# Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
2
       Administration Records, Print ...
       Administrative Site File Functions ...
3
       Nursing Education Reports, Print ...
       Patient Care Data, Enter/Edit ...
5
       Patient Care Data, Print ...
6
7
       Clinical Site File Functions ...
8
       QI Data, Enter/Edit ...
9
       Quality Performance Reports ...
      QI Site Files ...
10
       Special Functions ...
11
```

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 Vitals/Measurements SF 511
- 12 Patient Problems to be Evaluated

## **Screen Prints:**

Select Patient Care Data, Print Option: 4 Ward Census, Print

1Select PRODUCT LINE (Press return for all product lines): NURSING

Select appropriate product line(s) or press return for all product lines.

Select NURSING UNIT (Enter return for all units): NHCU

Enter the name of an active nursing unit or press return for all units.

<sup>2</sup>How many copies of this report are required: 1// <RET>

Enter the number of copies of this report you wish to print.

DEVICE: HOME//Enter appropriate response

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*22 March 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*20 November 1998

05/11/96	PATIENT CENSUS FOR NHCU				PAGE: 1		
ROOM/BED	PATIENT NAME	SSN	ABSENCE	BED SEC	ACUITY		
		<sup>1</sup> NURSING					
203-1	SBJI,JOSEPH V	593-95-4567	N/A	NHC	2		
204-1	SBQXG, ROGER	211-16-8867	N/A	NHC	3		
204-2	RWSJEE, FRANK H	534-78-4042	N/A	NHC	3		
205-1	ASKOJD, ROBERT I	657-51-1481	N/A	NHC	3		
206-1	KXZBQ, SOLOMEN	863-15-3500	N/A	NHC	1		
206-2	SLSJSK,ABE L	287-77-2512	N/A	NHC	3		
207-1	FQSTNQH, MARTIN	954-92-4194	N/A	NHC	3		
207-2	WITGCOAA, OWEN M	163-53-0340	N/A	NHC	3		
214-1	NUSJIGKU, ALBERT	111-91-9838	N/A	NHC	3		
214-2	WLJTFZ, LINCOLN	517-26-4409	N/A	NHC	3		
215-1	MLSKKLEE, ALFRED L	145-96-7954	N/A	NHC	3		

### **Menu Access:**

This option is accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Nursing Features (all options) menu, and the Staff Nurse Menu. The Location of Individual Patient, Print option is also accessed through the Print Reports option of the QA Coordinator's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*22 March 1999

Patient/Ward Information

# **Chapter 2 Patient Assignments**

#### **NURCPP-ASSWRK**

### **Patient Assignment Worksheet**

### **Description:**

This option prints a patient assignment worksheet containing information that assists nursing staff in providing patient care. The information is printed in two formats, brief and complete (see below for additional information). Patient data is obtained from multiple VISTA applications including the Patient Information Management System (PIMS), Adverse Reactions Tracking (ART), and Nursing applications. Data comes from the NURS Classification (#214.6) file, and the NURS AMIS Ward (#213.3) file.

#### **Additional Information:**

The user has the ability to print multiple copies of the patient assignment work-sheet. In this version, the patient assignment worksheet is not interfaced with Order Entry/Results Reporting. Admitting diagnosis is a free text field in the MAS software which is generally entered at the time of admission.

#### **Future Version:**

In a future version of the nursing software, additional information such as patient diet and orders for vitals, treatments, and patient intake and output will be automatically displayed. This information will be obtained from multiple V*IST*A applications including Order Entry/Results Reporting.

## Menu Display

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
   2
         Administration Records, Print ...
   3
         Administrative Site File Functions ...
         Nursing Education Reports, Print ...
   4
   5
         Patient Care Data, Enter/Edit ...
   6
         Patient Care Data, Print ...
   7
         Clinical Site File Functions ...
   8
         QI Data, Enter/Edit ...
   9
         Quality Performance Reports ...
   10
         OI Site Files ...
   11
         Special Functions ...
Select Nursing Features (all options) Option: 6 Patient Care Data, Print
   1
         Classification Report
         Location of Individual Patient, Print
   3
         Patient Assignment Worksheet
   4
         Ward Census, Print
   5
         Current Unclassified Patient Print, by Location
         Patient Plan of Care, Print
   6
   7
         Vitals/Measurements Results Reporting ...
         Intake/Output Results Reporting ...
   8
   9
         End of Shift Report
   10
         Health Summary Report
         V/M Graphic Reports
   11
         Patient Problems to be Evaluated
   12
```

## **Example: Brief Assignment Worksheet**

The brief assignment worksheet displays minimal information on the patient and provides an area to enter written notes on patient care such as activity, TPR, etc. Patient information obtained from the MAS software includes SSN, admitting date, room/bed number, admitting diagnosis, and physician name.

#### **Screen Prints:**

```
Select Patient Care Data, Print Option: 3 Patient Assignment Worksheet
Do you want to:

1. Print Brief Assignment Worksheet(s)
2. Print Complete Assignment Worksheet(s)
Select 1 or 2: 1

Assignment Sheet by (U)nit, (S)elected ward rooms, or (P)atient? U

You may print this report by ward, selected ward rooms, or by patient.

Select Unit: 3AM
```

Enter the name of an active nursing unit as defined.

How many copies of this report are required? 1// <RET>

Enter the number of copies you wish to print.

DEVICE: HOME//Enter the appropriate response

SEP 17, UNIT: TOUR: STAFF:	3AM	_			ARE ASSI	GNMENT,	/WORKSHEET		PAGE: 1
the MAS	PBHPK,I Y: 1 NG DIAG softwa NS: PEN	GNOSIS: are and NICILLIN	SS FA SOB, I is gene	SN: 333 ACTORS: POST MI erally (	-91-4057 (1) This entered	PHYS informa at the	: NOV 20,198 SICIAN: DOE, ation is a f time of adm	MARY ree text mission.	
ADL	SAFETY          	BATH          	DIET	BP 	TPR	WT 	TREATMENTS		OTHER
CATEGOR ADMITTI REACTIO	UNE,SAM Y: 1 NG DIAG NS: STE	GNOSIS: RAWBERRI	SS FA ES	SN: 419 ACTORS:	-43-3441 (1)	РНҮ	: DEC 10,198 SICIAN: DOE, TREATMENTS	MARY	OTHER
RM/BED: NAME: M CATEGOR ADMITTI REACTIO	LIWTGJA Y: 1 NG DIAG	AR,DONAL	D M S	EDSECTION: 492	-82-2335	ADM 5 PHYS	: NOV 14,198 SICIAN: DOE,	37@11:23 MARY	
		BATH	DIET	BP	TPR	WT	TREATMENTS	3 I/O	OTHER

If you had chosen (S)elected ward rooms, then the user would be prompted with a list of rooms for a specific location e.g.:

Ward 3AM has the following rooms:

```
NUMBER ROOM

1. 301
2. 302

Select the NUMBER(S) of the rooms:
```

Enter appropriate response and then send your report to a printer. If you had chosen (P)atients then you would be able to print an abbreviated assignment worksheet for any patient.

## **Example: Complete Assignment Worksheet**

The complete assignment worksheet prints patient problems and interventions identified through the patient plan of care while retaining the brief assignment worksheet display. For additional information on Patient Plan of Care. Refer to Section 3.

```
Do you want to:
    1. Print Brief Assignment Worksheet(s)
    2. Print Complete Assignment Worksheet(s)
Select 1 or 2: 2

Assignment Sheet by (U)nit, (S)elected ward rooms, or (P)atient? P
```

You may print this report by ward, selected ward rooms, or by patient.

```
Select PATIENT NAME: PARKER, PETER 08-04-18 931848807 SC VETERAN
```

```
How many copies of this report are required? 1// <RET>
```

Enter the number of copies you wish to print.

```
DEVICE: HOME//Enter appropriate response
```

PAGE: 1
Ñ.
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ify his
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2 HR er flow f
OTHER

# Menu Access:

This option is accessed through the Patient Care Data, Print option of the Staff Nurse Menu, Head Nurse's menu, and Nursing Features (all options) menu.

Patient Assignments

# Chapter 3 Patient Plan of Care

## **Description:**

The Patient Plan of Care module is used to create, edit, and print patient plans of care. It resides in the GMRG namespace and utilizes the Text Generator utility. The files used in the patient plan of care module include:

Aggregate Term (#124.2) - This file includes all the terms or strings of textused, and includes entries such as problem, goals, and orders. Each entry within the file is referred to as an aggregate term.

GMR Text (#124.3) - This file stores selected hierarchy/text for a patient.

New Person (#200) - This file is pointed to for the user who evaluated, entered, and modified the patient plan of care.

NURS Care Plan (#216.8) - This file stores all the patient plan of care data.

#### **Additional Information:**

A computerized patient plan of care is created in a manner similar to a handwritten patient plan of care. The user initially determines if the plan is to be built on identified nursing problems, medical diagnoses, or optional patient plans of care. All paths yield similar plans. After choosing the type of patient problem, the user continues selecting additional problems from frames or screens until all of the patient problems have been selected. Having identified a particular problem, the user is given a secondary frame with the following categories for selections:

- 1. Defining Characteristics
- 2. Etiology/Related and/or Risk Factors
- 3. Goals/Expected Outcomes
- 4. Intervention/Orders
- 5. Related Problems

Although the above is the standard list, some problems may not include selections for defining characteristics and related problems. For every item chosen from the Goals/Expected Outcomes frame, a target date must be assigned. As each outcome is reviewed, the software prompts for an updated target date that indicates when a particular goal should be reviewed or met. The next major screen is the Intervention/Orders frame which identifies potential or previously identified patient related orders. Upon exiting this screen, the user is asked if any of the orders are to be discontinued. If the user answers yes, then a listing of active orders for potential discontinuation are displayed. From that list, interventions can be selected and discontinued.

After completing the elements for a patient problem, the status of the problem is queried. Completion of this status field is required for the application to display an evaluation date field. A problem can either have the status of evaluate, resolved, suspended or unresolved at discharge. Associated with the status field is an evaluation date which has been established for reevaluating the problem and associated data. When the problem is resolved, suspended, or unresolved at discharge it is removed from the patient's CURRENT patient plan of care listing. The data can then be printed through a separate option. This information is accessible through a separate option and a COMPLETE patient plan of care is printed.

The patient plan of care module uses six options which will be explained briefly below:

Patient Plan of Care, Edit [NURCPE-CARE] - This option allows the user to create/modify a patient's plan of care.

Evaluation/Target Date & Order Status Edit [NURCPE-EVAL] - This option allows the user to modify existing problems in the patient's plan of care.

Patient Plan of Care, Print [NURCPP-CARE] - This option allows the user to print a patient's plan of care.

Patient Problems to be Evaluated [NURCPP-EVAL] - This options allows the user to print a list of those problems requiring evaluation in a patient's plan of care.

Standard Patient Plan of Care Print [NURCFP-CARE] - This option is found under the Clinical Site File Functions option and is used to print plan of care data from the Aggregate Term file.

Patient Plan of Care, Site Configuration [NURCFE-CARE] - This option is found under the Clinical Site File Functions option and is used to add/ modify entries in the Aggregate Term file. These entries build the screens used to create the patient's individualized plan of care through the Patient Plan of Care Edit, and the Evaluation/Target Date and Order Status Editoptions. This option also allows the application coordinator to change specific site parameters (patient plan of care header, patient problem header, goals/expected outcomes header and the interventions/orders header) used in printing the patient's plan of care through the Patient Plan of Care, Print option. Both the evaluation date and target date defaults used in the two edit options, may be changed through this option.

The ADP coordinator should have access to all six of the patient plan of care module options listed above. The end users should have the following options:

Patient Plan of Care, Edit Evaluation/Target Date & Order Status Edit Patient Plan of Care, Print Patient Problems to be Evaluated The Patient Plan of Care Site Configuration option is restricted to the package coordinator or certain individuals who are responsible for creating and modifying standard terms used in the Patient Plan of Care, Edit option.

There are additional features and symbols used in displays that will be explained later in this chapter. Several of these features are summarized below.

- A plus (+) printed in screen displays indicates an additional level of screen selections is associated with the text.
- Double asterisk's (\*\*) in screen displays denote that terms has been previously selected.
- A user may review the developed plan of care during it's development by entering a ^P at a selection prompt.
- Commas entered after the last number at the 'Select at least 1:' prompt, prevent the review of selection screens. This is called a 'trailing comma'.
- At a selection prompt following any list that includes the term, Additional Text, the user may enter an 'A' to add additional selections (e.g., outcomes, interventions) to the frame's list of terms.
- Text within [] (otherwise known as Internal Text) allows users to enter additional information to clarify the outcome, order or other term.
- Appended text is additional information added to the end of a specific outcome or intervention.

#### **Future Plans:**

In a future version of the patient plan of care module, the program will be enhanced to facilitate ease of use in creating, editing, and printing patient and site specific patient plans of care. Also, critical pathways will be incorporated into the software's functionality.

#### **NURCPE-CARE**

### Patient Plan of Care, Edit

## **Description:**

The Patient Plan of Care, Edit option allows a user to create or modify a patient's plan of care.

#### **Additional Information:**

This information is retrieved through the Patient Plan of Care, Print option. Editing of screen displays in this option is accomplished through the Patient Plan of Care Site Configuration option.

#### Menu Display:

```
Select Nursing Features (all options) Option: {\bf 4} Patient Care Data, Enter/Edit
```

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

## **Example: Creating a Patient Plan of Care**

```
Select PATIENT NAME: JONES, JOHN 12-01-57 333222333 NSC VETERAN

There is no previous Nursing Care Plan for this patient.

Would you like to add one? YES// <RET> (YES)

Let me create a new record...
```

Sample of a frame displaying major or primary categories of patient problems

Nursing Care Plan

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- + 1. Medical Diagnoses
- + 2. Nursing Problems
- + 3. Optional Care Plans

The user selects a pathway from which to build the plan of care.

```
Select at least 1: 2
```

The next frame lists areas of health care patterns used to categorize nursing problems.

Nursing Problems

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- + 1. Activities of Daily Living
- + 2. Circulatory System
- + 3. Cognitive-Sensory Area
- + 4. Elimination
- + 5. Health Management
- + 6. Integumentary (Skin)
- + 7. Musculoskeletal/Neurological
- + 8. Nutrition-Metabolic Area
- + 9. Psycho-Social Area
- +10. Respiratory System
- +11. Sexual Functioning/Reproductive System
- +12. Sleep/Rest
- +13. Spiritual Needs

Select at least 1: 7

This frame lists specific patient problems associated with the above health care areas.

Musculoskeletal/Neurological

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- + 1. Disuse Syndrome, Potential For
- + 2. Injury Potential
- + 3. Mobility, Impaired Physical
- + 4. Skin Integrity, Impairment Of (Potential)

Select at least 1: 2

The next frame is a primary display following a patient problem frame. At this level a user can begin to plan specific goals, interventions, etc. for a patient.

The user has decided to document related problems, risk factors, outcomes, and interventions.

\* JONES, JOHN 333-22-2333 DEC 1,1957 (31) PAGE: 1 Injury Potential \*\*\*\*\* + 1. Defining Characteristics + 2. Etiology/Related and/or Risk Factors + 3. Goals/Expected Outcomes + 4. Nursing Intervention/Orders + 5. Related Problems Select at least 1: 2-4 The documentation process begins with the etiology and risk factors. \* JONES, JOHN 333-22-2333 DEC 1,1957 (31) PATIENT PROBLEM: Injury Potential Etiology/Related and/or Risk Factors \* 1. adverse effects of chemicals/drugs 2. biological 3. chemical 4. clothing 5. cognitive deficit 6. developmental 7. individual/environment conditions which impose a risk 8. infestation 9. knowledge deficit [specify] 10. loss of motor ability from disease/injury/aging/restraints 11. medical protocols 12. nonadherence/noncompliance 13. people provider Please make the appropriate selections from this screen before continuing onto the next screen. Select at least 1: 11 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* JONES, JOHN 333-22-2333 DEC 1,1957 (31) PAGE: 2 PATIENT PROBLEM: Injury Potential Etiology/Related and/or Risk Factors

\*

- 14. perceptual deficit
- 15. physical restraints/barriers
- 16. physiologic
- 17. psychologic perception
- 18. self-mutilation
- 19. sensory loss from disease/injury/aging/restraints
- 20. unfamiliar setting

Additional Text:

Select at least 1: <RET> (Since the selection was made in previous screen, the user enters <RET> and continues to the goal/outcome frame).

The following frame displays goals which have been entered in the standard patient plan of care data base for this problem. Please note that the ADP coordinator will be able to modify this list through the Patient Plan of Care, Site Configuration option provided within the package.

Goals/Expected Outcomes

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- 1. remains free from injuries
- 2. verbalizes how to prevent injury
- 3. [Extra Goal]

Select at least 1: 1

'remains free from injuries' has no target date information.

Enter a date which is greater than or equal to today's date.

```
TARGET DATE: T+5// <RET> (JUL 01, 1996)
```

As noted above in the screen display, for every goal selected, the user is prompted to select an associated target date.

The next screen reviews the patient plan of care selections as the user leaves the frames connected with goals. Previously selected goals are highlighted and preceded by a double asterisk (\*\*). This applies to all previously selected choices in the patient plan of care screen displays.

Select at least 1: <RET>

The following frame lists associated interventions. Again, this data can be modified by the ADP coordinator through a site file option. Note selection 6 and 8 in this frame have a plus sign (+) before them. The plus sign indicates that another screen of selections displays to further define this aggregate term.

Nursing Intervention/Orders

\*

- 1. assure understanding of informed consent
- 2. identify and eliminate potential sources of injury
- 3. inspect for external factors which produce injury q [freq.]
- 4. observe for adverse effects of chemical agents/treatments  $\,$
- 5. protect with restraints [specify]
- + 6. provide physically safe environment
  - 7. provide restraint care q[frequency]
- + 8. refer for appropriate consults
  - 9. teach patient regarding health maintenance
- 10. teach S/O regarding potential for injury
- 11. [Extra Order]

Select at least 1: 6-7,9-10

The following screen displays additional information from previous screens as indicated by the + sign and allows the user to further define the patient plan of care intervention, "provide a physically safe environment". An example of appended and additional text is also shown.

\* JONES, JOHN 333-22-2333 DEC 1,1957 (31) PAGE: 1

PATIENT PROBLEM: Injury Potential

provide physically safe environment \*

- 1. bedrails
- 2. call light
- 3. eliminate source of infestation
- 4. isolation
- 5. night light
- 6. prosthetic devices
- 7. remove constrictive clothing
- 8. safety restraints

Additional Text:

Select at least 1: 1; UP AT NIGHT, 5, A

Text was appended to the term, bedrails, by entering a semicolon (;) to the number associated with the selection and then previous to entering another intervention, a comma (,) was inserted after the text, 'UP AT NIGHT'.

ADDITIONAL TEXT \*\*\*\*\*

Additional Text for 'provide physically safe environment': Remove clutter around patient environment

The additional text is typed in as a free text entry.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* JONES, JOHN 333-22-2333 DEC 1,1957 (31) PAGE: 1

PATIENT PROBLEM: Injury Potential

provide physically safe environment \*

- 1. bedrails UP AT NIGHT
  - 2. call light
  - 3. eliminate source of infestation
  - 4. isolation
- \*\* 5. night light
  - 6. prosthetic devices
  - 7. remove constrictive clothing
  - 8. safety restraints

Additional Text: Remove clutter around patient environment

Select at least 1: <RET>

The following prompt (selection 7 on the Nursing Intervention/Orders screen) queries the user to enter a time frame for restraint care.

```
INTERNAL TEXT for 'provide restraint care [frequency]'
Internal Text Number 1: frequency// 2h
```

Internal text or text within [] is typed in as a free text entry.

Once again, the interventions are reviewed as the user leaves the orders frame(s). The user can see that selections 6, 7, 9, and 10 are asterisked and that restraint care should be provided every 2 hours.

```
**********************
                                          DEC 1,1957 (31) PAGE: 1
JONES, JOHN 333-22-2333
PATIENT PROBLEM: Injury Potential
Intervention/Orders
*******************
     1. assure understanding of informed consent
     2. identify and eliminate potential sources of injury
     3. inspect for external factors which produce injury q [freq.)
     4. observe for adverse effects of chemical agents/treatments
     5. protect with restraints [specify]
** + 6. provide physically safe environment
     7. provide restraint care q [2h]
  + 8. refer for appropriate consults
   9. teach patient regarding health maintenance
  10. teach S/O regarding potential for injury
    11. [Extra Order]
Select at least 1: <RET>
Do you wish to discontinue any order(s)? NO// <RET>
```

This prompt always displays when leaving intervention/order screens so that a user can select orders to be discontinued.

If Yes was entered, active orders for discontinuation would have been listed.

Upon returning to this level of the patient plan of care the user is preparing to exit this patient problem and establish an evaluation date.

```
Select at least 1: <RET>
```

Since this is a new problem, the user is asked to enter: 1) a status and 2) an evaluation date for this problem.

```
'Injury Potential' has no previous evaluation.
```

The following are codes and definitions used in documenting the problem's current status:

A if problem is still ACTIVE

R if problem is RESOLVED

S if problem has been SUSPENDED (a problem is still an issue but not currently being addressed)

U if problem was UNRESOLVED @ DISCHARGE

```
PROBLEM STATUS: Active// <RET>
```

A reevaluation due date is entered for the problem.

```
DATE PROBLEM TO BE RE-EVALUATED: T+5// <RET> (JUL 01, 1996)
```

The next three screens are displayed in review as a user exits the plan of care module.

Nursing Problems

\*

```
+ 1. Activities of Daily Living
   + 2. Circulatory System
   + 3. Cognitive-Sensory Area
   + 4. Elimination
   + 5. Health Management
  + 6. Integumentary (Skin)
** + 7. Musculoskeletal/Neurological
   + 8. Nutrition-Metabolic Area
   + 9. Psycho-Social Area
   +10. Respiratory System
   +11. Sexual Functioning/Reproductive System
   +12. Sleep/Rest
   +13. Spiritual Needs
Select at least 1: <RET>
*******************
JONES, JOHN 333-22-2333
                                        DEC 1,1957 (31) PAGE: 1
Nursing Care Plan
************************
```

+ 1. Medical Diagnoses
\*\* + 2. Nursing Problems
+ 3. Optional Care Plans
Select at least 1: <RET>

As a final step, the user is asked if a printed copy of the patient plan of care just edited should be generated. At any point in creating/editing a patient plan of care, the user can enter a caret P (^P) to print a current [C] patient plan of care without exiting.

```
Would you like to print a copy of this Nursing Care Plan? YES// <RET>
DEVICE: HOME//Enter appropriate response
```

The above information is only a cursory overview of the steps taken to develop a patient plan of care. Read the accompanying documentation for further details. The user should pay particular attention to the editing of text (i.e., appended, internal, and additional text).

## Selecting a Patient plan of care to Edit

There are two ways to edit an existing patient plan of care.

### Example: Adding a new plan for a patient with no previous plans.

```
Select PATIENT NAME: AKK, JAMES A 04-30-41 953432192 NSC VETERAN
```

```
There is no previous Patient Plan of Care for this patient. Would you like to add one? YES// <RET> (YES) Let me create a new record...
```

Nursing Care Plan

\*

- + 1. Medical Diagnoses
- + 2. Nursing Problems
- + 3. Optional Care Plans

Select at least 1:

## Example: Choosing a previously developed patient plan of care.

The second possibility is the patient may have one or more plans already in the system. In this case a list of those patient plans of care (the date/time they were created, and who created them) is displayed.

The following is an example of a multiple and single plan of care selection display:

The following is a list of previous Nursing Care Plans

```
1. JUN 23, 1996@07:57:39 MILER, ROBERT 2. JUN 21, 1996@08:03:34 DILLON, MIKE
```

OR

The following is a list of previous Nursing Care Plans

```
1. JUN 21, 1996@08:03:34 DILLON, MIKE
```

If the user does not want to use one of the listed patient plans of care, a new one can be added. Although it is strongly suggested that only one plan of care be developed for a patient.

#### Example: Adding a new plan with plans already in existence.

```
Select PATIENT NAME: AKK, JAMES A 04-30-41 953432192 NSC VETERAN

The following is a list of previous Nursing Care Plans

1. JUN 21, 1996@08:03:34 DILLON, MIKE

Enter Selection: ?

ENTER THE NUMBER OF THE SELECTION TO BE CHOSEN,
OR THE NUMBER FOLLOWED BY AN '@' TO DELETE A SELECTION,
OR THE LETTER 'N' TO ADD A NEW Nursing Care Plan.
```

The user continues the process by entering appropriate responses.

## Example: Selecting an existing plan to edit.

Enter a number and proceed as previously described.

#### **Example: Bypassing Screens/Trailing Comma**

This feature facilitates quicker editing of nursing care plan data, and when consistently used, the user is not "backed out" of the option, frame by frame as previously shown in the example, Creating a Patient Plan of Care. If a user types a comma at the end of a list of choices, referred to as a trailing comma, the review screen does not re-display after the choices are processed. The trailing comma is used at any level as demonstrated in this section.

```
************************
IOIFRAP, KATHERINE O 162-13-0991
                                    DEC 24,1922 (69) PAGE: 1
Nursing Care Plan
*************************
  + 1. Medical Diagnoses
** + 2. Nursing Problems
  + 3. Optional Care Plans
Select at least 1: 2
******************
IOIFRAP, KATHERINE O 162-13-0991
                                   DEC 24,1922 (69) PAGE: 1
Nursing Problems
****************
   + 1. Activities of Daily Living
   + 2. Circulatory System
  + 3. Cognitive-Sensory Area
** + 4. Elimination
  + 5. Health Management
  + 6. Integumentary (Skin)
  + 7. Musculoskeletal/Neurological
   + 8. Nutrition-Metabolic Area
  + 9. Psycho-Social Area
  +10. Respiratory System
  +11. Sexual Functioning/Reproductive System
  +12. Sleep/Rest
  +13. Spiritual Needs
Select at least 1: 1,
************************
IOIFRAP, KATHERINE O 162-13-0991
                                    DEC 24,1922 (69)
                                                  PAGE: 1
Activities of Daily Living
***********************
   + 1. Coping, Ineffective Family
   + 2. Home Maintenance Management, Impaired
   + 3. Self-Care Deficit [Specify]
Select at least 1: 1
```

Note that a trailing comma was not used here. The effect of this is displayed later in the example.

```
***********************
IOIFRAP, KATHERINE O 162-13-0991
                                        DEC 24,1922 (69) PAGE: 1
Coping, Ineffective Family
********************
   + 1. Defining Characteristics
   + 2. Etiology/Related and/or Risk Factors
   + 3. Goals/Expected Outcomes
   + 4. Intervention/Orders
   + 5. Related Problems
Select at least 1: 3,4,
A trailing comma is used here, and this screen is not reviewed after Goals and Interventions are
added into the patient plan of care.
******************
IOIFRAP, KATHERINE O 162-13-0991
                                        DEC 24,1922 (69) PAGE: 1
PATIENT PROBLEM: Coping, Ineffective Family
Goals/Expected Outcomes
******************
    1. demonstrates realistic responses to stress
     2. effective client coping skills
    3. effective decision making skills
    4. effective problem solving
    5. [Extra Goal]
Select at least 1: 1,2,
'demonstrates realistic responses to stress'
has no target date information.
TARGET DATE: T+5// <RET> (FEB 12, 1997)
'effective client coping skills'
has no target date information.
TARGET DATE: T+5// <RET> (FEB 12, 1997)
Since the trailing comma was entered in selection 3 from the Coping, Ineffective Family frame,
the next entry processed will be selection 4. The Interventions/ Orders frame is displayed next.
*******************
IOIFRAP, KATHERINE O 162-13-0991
                                        DEC 24,1922 (69) PAGE: 1
PATIENT PROBLEM: Coping, Ineffective Family
Nursing Intervention/Orders
******************
```

```
1. assess family's coping response
2. assist family to appraise stressors
3. assist family to develop plan to cope with stressors
+ 4. refer for appropriate consults
+ 5. teach effective coping skills
6. [Extra Order]

Select at least 1: 1,2,

Do you wish to discontinue any order(s)? NO// <RET> (NO)
```

Trailing comma is used again, and therefore no other selection is processed for the Coping, Ineffective Family frame. The prompt for the evaluation date for Coping, Ineffective Family is asked as if we just entered <RET> at the Coping, Ineffective Family frame.

```
'Coping, Ineffective Family'
has no previous evaluation.

PROBLEM STATUS: Active// <RET>
DATE PROBLEM TO BE RE-EVALUATED: T+5// <RET> (FEB 12, 1997)
```

Since the user did not type a trailing comma on the Activities of Daily Living frame, it is reviewed or re-displayed upon exiting the option.

Since a trailing comma was entered on the problems frame, it is not reviewed, and the Nursing Care Plan frame comes up for review. The trailing comma supports an efficient process for documenting plans of care.

## **Example: Updating the Problems, Goals, and Orders Status**

If a problem is resolved while editing a plan of care, all orders selected for that problem are discontinued and goals are met. These functions automatically occur when the problems are resolved.

In the following excerpt, the user resolves the problem, Coping, Ineffective Family.

```
***********************
IOIFRAP, KATHERINE O 162-13-0991
                                      DEC 24,1922 (69) PAGE: 1
Activities of Daily Living
*****************
  + 1. Coping, Ineffective Family
                                                  02/12/97 (E)
   + 2. Home Maintenance Management, Impaired
   + 3. Self-Care Deficit [Specify]
Select at least 1: 1
***********************
IOIFRAP, KATHERINE O 162-13-0991
                                     DEC 24,1922 (69) PAGE: 1
Coping, Ineffective Family
*******************
   + 1. Defining Characteristics
   + 2. Etiology/Related and/or Risk Factors
** + 3. Goals/Expected Outcomes
** + 4. Intervention/Orders
   + 5. Related Problems
Select at least 1: <RET>
Last evaluation for 'Coping, Ineffective Family'
   Evaluation Date: FEB 12, 1997
                             (This problem was resolved on 2/12/97).
PROBLEM STATUS: Active// Resolved
When a problem is given a status of suspended or unresolved at discharge, all goals and
interventions associated with that problem are automatically discontinued.
*********************
IOIFRAP, KATHERINE O 162-13-0991
                                      DEC 24,1922 (69)
Activities of Daily Living
******************
** + 1. Coping, Ineffective Family
                                                 02/12/97 (R)
   + 2. Home Maintenance Management, Impaired
   + 3. Self-Care Deficit [Specify]
Select at least 1:
```

Once this problem has been resolved, print out the COMPLETE plan to show that all goals have been met for that problem and interventions are discontinued.

```
By (U) nit, (S) elected ward rooms, or (P) atient? P
```

Select PATIENT NAME: IOIFRAP, KATHERINE O 12-24-22 162130991 SC VETERAN

The following is a list of previous Nursing Care Plans

1. JAN 11, 1997@13:27:14 MILLER, ROBERT

Enter Selection: 1

Enter a  $\,$ C  $\,$ for a current listing, or an  $\,$ A  $\,$ for a complete listing:  $\,$ A

This Report may be Queued to print on another device, freeing your terminal for other use.

DEVICE: HOME//Enter appropriate response

The following report indicates the problem was resolved on 2/10/97; the goals were automatically met and the orders were automatically discontinued on 2/10/97.

FEB 7,1992@10:53	PATIENT PLAN OF C	ARE - Patient	Print	PAGE 1
			Date	R.N.
Coping, Ineffective Family			02/10/97(R) 02/12/97(E) 02/07/97	MILLER
Goals/Expected Outcomes				
-Demonstrates realisti	c responses to stre	ess	02/10/97(M) 02/12/97(T) 02/07/97	MILLER
-Effective client copi	ng skills		02/10/97 (M) 02/12/97 (T) 02/07/97	MILLER
Intervention/Orders				
-Assess family's copir	ng response		02/10/97(DC 02/07/97	
-Assist family to appr	raise stressors		02/10/97(DC 02/07/97	)MILLER
Diagnosis:		 Physician	 ::	
Reactions:	ach unregelized at d	iaahawaa (	l nach guana	ndod
E-prob eval dt U-pr	rob unresolved at di	ischarge S	-prob suspe	nded

E-prob eval dt U-prob unresolved at discharge S-prob suspended T-goal target dt R-prob resolved/order reinstated IOIFRAP, KATHERINE O 162-13-0991 69 ASSE D [A] VAF 10-0043

### **Example: Optional Patient Plan of Care Entry**

The optional patient plan of care pathway is an abbreviated process for defining patient plans of care.

Select PATIENT NAME: IOIFRAP, KATHERINE O 12-24-22 162130991 SC VETERAN

The following is a list of previous Nursing Care Plans

1. JAN 11, 1997@13:27:14 MILLER, ROBERT

Enter Selection: 1

Nursing Care Plans

\*

- + 1. Medical Diagnoses
- \*\* + 2. Nursing Problems
  - + 3. Optional Care Plans

Select at least 1: 3

Optional Care Plans

- + 1. Abdominal Aortic Aneurysm Repair
- + 2. Acquired Immune Deficiency Syndrome (AIDS)
- + 3. Acute Myocardial Infarction
- + 4. Acute Respiratory Failure/Adult Resp Distress Syndrome
- + 5. Alcohol/Drug Dependency Rehabilitation
- + 6. Amputation (Rehabilitation)
- + 7. Angina/Chest Pain
- + 8. Aortobifemoral Bypass
- + 9. Asthma/Chronic Obstructive Pulmonary Disease
- +10. Cancer of the Larynx
- +11. Cancer of the Lung
- +12. Cancer of the Lung (Surgical)
- +13. Cardiac Surgery
- +14. Cerebrovascular Accident (Left Hemiplegia/Paresis)

Please make the appropriate selections from this screen before continuing onto the next screen. Select at least 1:  ${\tt RET}{\tt >}$ 

\* IOIFRAP, KATHERINE O 162-13-0991 DEC 24,1922 (69) PAGE: 2 Optional Care Plans \* +15. Cerebrovascular Accident (Right Hemiplegia/Paresis) +16. Cellulitis +17. Chemotherapy/Radiation Therapy +18. Cholecystectomy +19. Cirrhosis +20. Congestive Heart Failure +21. Depressive Neurosis +22. Diabetes Mellitus +23. Gastroenteritis/Gastritis +24. Gastrointestinal Hemorrhage (G.I. Bleed) +25. Generic Discharge Care Plan +26. Hemodialysis +27. Hepatitis +28. Hernia Repair Please make the appropriate selections from this screen before continuing onto the next screen. Select at least 1: <RET> \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* IOIFRAP, KATHERINE O 162-13-0991 DEC 24,1922 (69) PAGE: 3

\_\_\_\_\_

Optional Care Plans

\*

- +29. Hypertension
- +30. Manic Behavior
- +31. Ocular Disorder/Surgery (Cataracts)
- +32. Organic Disturbances
- +33. Pancreatitis
- +34. Parkinsons Disease
- +35. Pleural Effusion/Pneumothorax/Hemothorax/Empyema
- +36. Pneumonia/Pleurisy
- +37. Post Traumatic Stress Disorder
- +38. Pressure Ulcer
- +39. Psychoses/Schizophrenia
- +40. Pulmonary Edema
- +41. Pulmonary Embolus
- +42. Renal Failure

Please make the appropriate selections from this screen before continuing onto the next screen. Select at least 1: <RET>

Optional Care Plans

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- +43. Renal/Urinary Calculi
- +44. Seizure Disorder
- +45. Sleep Apnea
- +46. Spinal Cord Injury (New Quadraplegia/Paraplegia)
- +47. Spinal Headache
- +48. Substance Abuse Withdrawal/Detoxification
- +49. Transient Ischemic Attacks
- +50. Transurethral Resection/Benign Prostatic Hypertrophy
- +51. Traumatic Brain Injury
- +52. Tuberculosis
- +53. Urinary Tract Infection

Select at least 1: 1,45

Continue editing as needed.

## **Example: Patient Plan of Care Entered in Error**

If for some reason a patient plan of care should not have been entered into the system, it can be entered in error from the Patient Plan of Care, Edit option. Patient plans of care that have been entered in error can be viewed via the Patient Plan of Care, Print option.

```
Select PATIENT NAME: IOIFRAP, KATHERINE O 12-24-22 162130991 SC VETERAN
```

Enter the number of the selection to be chosen, or the number followed by an '@' to delete a selection, or the letter 'N' to add a new Nursing Care Plan.

The following is a list of previous Nursing Care Plans

```
1. FEB 6, 1997@07:37:47 MILLER, ROBERT
```

2. JAN 11, 1997@13:27:14 MILLER, ROBERT

Enter Selection: 1@

ARE YOU SURE YOU WANT TO ENTER THIS Nursing Care Plan IN ERROR? Y (YES)

The following is a list of previous Nursing Care Plans

```
1. JAN 11, 1997@13:27:14 MILLER, ROBERT
```

Enter Selection: <RET>

Notice that the Feb 6, 1997@07:37:47 entry is no longer selectable.

## **Menu Access:**

The Patient Plan of Care, Edit option can be accessed through the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURCPE-EVAL**

## **Evaluation/Target Date & Order Status Edit**

## **Description:**

This option provides an efficient method for updating specific patient plans of care such as status and evaluation dates of patient problems, status and target dates of goals, and the status of orders.

### **Additional Information:**

This data can be retrieved through the Patient Plan of Care, Print option.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 5}$  Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Date Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

#### **Screen Prints:**

```
Select Patient Care Data, Enter/Edit Option: EVALUation/Target Date & Order Status Edit
```

Select PATIENT NAME: STARK, ANTHONY L. 01-19-25 676767111 NSC VETERAN

A list of all active patient problems in the database appears. The list shows when the plan for that problem was developed, and its last evaluation date.

		DATE/TIME	EVALUATION	
	PROBLEM	DEVELOPED	DATE	
1	Activity Intolerance (Circulatory System)	APR 11, 1996@16:01	JUL 06, 1996	
2	Airway Clearance, Ineffective	APR 11, 1996@16:01	MAY 02, 1996	
3	Coping, Ineffective Family	APR 11, 1996@16:01	MAY 02, 1996	
4	Fluid Volume Deficit (Actual/Potential)	MAR 6, 1996@09:54	APR 16, 1996	
5	Self-Care Deficit [EATING]	MAR 6, 1996@09:54	APR 16, 1996	

```
ENTER THE PROBLEM(S) (BY NUMBER) TO BE EDITED (1-7): 1,4
```

This response must be a list or range, e.g., 1,3,5 OR 2-4,8. Enter RD to redisplay this list of selections.

Response should be no less than 1 and no greater than 7.

The only problem that needs to be evaluated today (7/6/96), and one that was not resolved in 1996, that continues to appear on the list for this patient.

## Example: Documenting a 'MET' goal and adding a new goal.

```
Activity Intolerance (Circulatory System)
Last evaluation for 'Activity Intolerance (Circulatory System)'
    Evaluation Date: JUL 6, 1996
PROBLEM STATUS: Active// <RET>
DATE PROBLEM TO BE RE-EVALUATED: T+7// <RET> (JUL 13, 1996)
*********************
STARK, ANTHONY L. 589-63-2111
                                          JAN 19,1925 (68)
                                                           PAGE: 1
Goals/Expected Outcomes
************************
     1. demonstrates increased control of dyspnea with activity 07/06/93(T)
     2. demonstrates increased independence for self-care
   + 3. hemodynamically stable during activity
     4. verbalized/demonstrates decreased fatique with activity
    5. verbalizes/demonstrates physical conditioning techniques 07/06/93(T)
     6. [Extra Goal]
Select at least 1: 1,5,2
```

The first goal was met, while the second goal has a new target date of one week from today and we will be adding a new goal.

If today's date is entered, the software asks the user if the goal is met.

```
Has this goal been met? NO// Y (YES) 'demonstrates increased independence for self-care' has no target date information. TARGET DATE: T+7// <RET> (JUL 13, 1996)
```

## **Example: Extending a target date:**

## **Example: Discontinuing interventions/orders.**

There is only one order, a user can do anything on this screen that can be done from the Patient Plan of Care, Edit option.

Intervention/Orders

Select at least 1: <RET>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- 1. administer bronchodilators as ordered
- 2. administer oxygen/cannula at [specify]L/min or mask at []%
- + 3. assess for signs of fatigue and weakness
- \*\* 4. initiate muscle strengthening/conditioning as indicated
  - 5. passive/active ROM q[frequency]hrs.
  - 6. plan activities to maximize medication/treatment benefits
  - 7. provide [number of] minutes of rest between activities
  - 8. pulse q[frequency]hrs
  - + 9. refer for appropriate consults
  - +10. respiratory pattern q [frequency]
  - 11. respiratory rate during activities
  - 12. skin color/texture during activities
  - +13. teach patient

Please make the appropriate selections from this screen before continuing onto the next screen. Select at least 1: <RET>

The orders are listed by number. The user selects the number of the order to be D/c'd.

### Example: Changing the status of a problem.

The second problem 'Fluid Volume Deficit (Actual/Potential) was a part of an earlier plan but was not resolved at the patient's discharge. It is selected to show an example of changing a status to Unresolved at Discharge.

No further information is edited for this problem. The same would be true if the status is changed to Suspended or Resolved.

#### **Menu Access:**

The Evaluation/Target Date & Order Status Edit option is accessed through the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURCPP-CARE**

#### Patient Plan of Care, Print

#### **Description:**

This option displays either current (active) patient problems or all problems associated with a particular patient. A current patient plan of care does not display resolved problems, met goals and discontinued orders, etc. A complete patient plan of care includes all information entered for a specific patient plan of care regardless of the status of the entries.

#### **Additional Information:**

The header on this report is site configurable through the Patient Plan of Care, Site Configuration option under the Clinical Site Files menu. This data is edited through the Patient Plan of Care, Edit, and the Evaluation/Target Date and Order Status Edit options.

## **Report formats:**

A user has the option to print several reports:

- 1. A 80 column report can be printed on all ward printers.
- 2. A 132 portrait or landscaped (KARDEX style) patient plan of care can be generated if a laser or ink jet printer is available.

#### **Definitions:**

In reviewing the patient plan of care, please note the following:

- 1. Dates, not followed by parentheses, indicate when the problem, goal, or order, was initially entered.
- 2. Date (E) a date established for re-evaluation for a problem.
- 3. Date (R) resolution date for a problem or order reinstated.
- 4. Date (S) date a problem was suspended.
- 5. Date (U) date a problem was marked as unresolved at discharge.
- 6. Date (T) a target date established for attaining and/or re-evaluating a goal.

- 7. Date (M) a date on which a goal was met.
- 8. Date (@) a date on which a problem, goal or order was removed from the patient plan of care: it is meant to indicate an error.
- 9. Date (DC) date on which an intervention was discontinued or a goal was identified as unattainable

# Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- Classification Report
- Location of Individual Patient, Print 2
- Patient Assignment Worksheet 3
- Ward Census, Print
- Current Unclassified Patient Print, by Location Patient Plan of Care, Print
  Vitals/Measurements Results Reporting ...
  Intake/Output Results Reporting ...
  End of Shift Report 5
- 6
- 7
- 8
- 9
- 10 Health Summary Report
- 11 Vitals/Measurements SF 511
- 12 Patient Problems to be Evaluated

#### **Screen Prints:**

```
Select Patient Care Data, Print Option: 6 Patient Plan of Care, Print
By (U) nit, (S) elected ward rooms, or (P) atient? P
Select PATIENT NAME: STARK, ANTHONY L. 01-19-25 589632111 NSC
VETERAN
```

The following information displays existing patient plans of care for the patient.

```
The following is a list of the Nursing Care Plans:
 1 FEB 25, 1986@16:01:04 MILLOW, ROBERT
 2 JUN 14, 1986@12:12:04 MILLER, ROBERT
Enter Numerical Choice: 1
Enter a C for a current listing, or an A for a complete listing: A
This Report may be Queued to print on another device,
freeing your terminal for other use.
```

DEVICE: HOME//Enter appropriate response

# Example: Complete Patient Plan of Care 132 Column Portrait Display

JAN 17,1997@09:12	PATIENT PLAN OF CARE	Page 1
STARK, ANTHONY L. Diagnosis: B	ROKEN FOOT	
Date/Stat/Init Patient Problem	Goals/Expected Outcomes	Nursing Intervention/Orders Date/Stat/Init
07/12/96(R)RM Health Maintenance, 06/24/96(E)RM Alteration in 06/14/96 RM  Etiology/Related and/or Risk Factors -Altered communication -Development tasks impaired -Ineffective family/individual coping -Additional Text:	wellness as evidenced by: -Relationships with other Tissue intact  Maintains or regains optimal level of mobility of/02/96(T) RM optimal regains orientation to time, place and space  Communicates within capacity  P  P  P	ssess causative factors on admission including -Level of dependence/independence -Recent changes in lifestyle maintenance needs -Use of professional resources sessist to maintain and manage health care including -Involve family/friends in care management -Develop patient/family promote wellness through patient/family knowledge of -Specific diseases romote wellness through past patterns of health care including -Influences of family, cultural/peer groups, mass media lefer for appropriate consults specifically -Chaplain Service -Additional Text: Speech Therapy
Diagnosis: BROKEN FOOT Reactions:	di	Physician: HOGUE, MARILYN
E-prob eval dt U-prob unresolved at T-goal target dt DC-order/goal discommended in error R-prob resolved/orde	ntinued M-goal met	
STARK, ANTHONY L. 589-63-2111 64 SICU	PROT M	[A] VAF 10-0043

Note: The [A] in the footer indicates a complete plan.

Example: Patient Plan of Care 80 Column Portrait Display

JAN 17,1997@11:52 PATIENT PLAN	OF CARE		PAGE 1
		Date	R.N.
Health Maintenance, Alteration in		07/12/96(E) 06/24/96(E) 06/14/96	
Etiology/Related and/or Risk Factors -Altered communication -Development tasks impaired -Ineffective family/individual copin -Additional Text:	g		
Goals/Expected Outcomes			
-Maintains a state of wellness as ev		07/12/96(T) 06/25/96	MILLER MILLER
-Relationships with others		07/10/06/5	MILLED
-Tissue intact		07/12/96(T) 06/25/96	MILLER
-Maintains or regains optimal level		07/02/96(T)	
		06/14/96	MILLER
-Remains/regains orientation to time	· <del>-</del>	07/02/96(M)	
space		07/02/96(T)	
-Communicates within capacity		06/14/96 07/12/96(@)	MILLER MILLER
communicates within capacity		07/12/96	MILLER
Tot 0			
<pre>Intervention/Orders   -Assess causative factors on admissi</pre>	on including	06/24/96(DC)	MTTTED
-Assess causactive factors on admissi		06/14/96	MILLER
-Level of dependence/independence		, ,	
-Recent changes in lifestyle			
-Ability to meet health maintenan	ce needs		
-Use of professional resources	h	07/10/06/D0	MTTTED
<ul> <li>-Assist to maintain and manage healt including</li> </ul>		07/12/96(DC) 06/24/96	MILLER
-Involve family/friends in care m		00/24/50	птин
-Develop patient plan of care wit			
-Promote wellness through patient/fa	mily	07/12/96(@)	MILLER
knowledge of		06/24/96	MILLER
-Specific diseases	C 1 7.1	06/04/06/78	MILLED
<ul> <li>-Promote wellness through past patte care including</li> </ul>		06/24/96 (DC) 06/24/96	MILLER
-Influences of family, cultural/p		00/24/90	итппек
mass media	eer groups,		
	 Dhygigian	HOGUE, MARI	 rt.vn
Diagnosis: BROKEN FOOT Reactions:	rnysician	nogue, MAR.	LTIN
E-prob eval dt U-prob unresolved	at discharge S	-prob susper	nded
T-goal target dt DC-order/goal disc	ontinued M	goal met	
@-entered in error R-prob resolved/or			
STARK, ANTHONY L. 589-63-2111 64 SICU	PROT	M [A] VAF	10-0043

# **Example: Current Patient Plan of Care**

Notice that the current plan in the following example does not display any discontinued (D/C), met (M), or deleted (@) information:

By (U)nit, (S)elected ward rooms, or (P)atient? P

Note: The [C] indicates a current plan.

Select PATIENT NAME: IOIFRAP, KATHERINE O 12-24-22 162130991 SC VETERAN

The following is a list of previous Nursing Care Plans

1. JAN 11, 1997@13:27:14 MILLER, ROBERT

Enter Selection: 1

Enter a C for a current listing, or an A for a complete listing: C

This Report may be Queued to print on another device, freeing your terminal for other use.

DEVICE: HOME//Enter appropriate response

FEB 7,1997@14:55	PATIENT PLAN OF CARE		PAGE 1
		Date	R.N.
Coping, Ineffective Family		02/07/96(R) 02/07/96	
Goals/Expected Outcomes			
Intervention/Orders			
Stress Incontinence		01/16/96(E) 01/11/96	
Goals/Expected Outcomes			
· -	muscle/sphincter exercises	s 01/16/96(T)	MILLER
		01/11/96	
-Demonstrates pelvic f	loor muscle exercises	01/16/96(T) 01/11/96	
Intervention/Orders -Discuss emotional asp -Activities that in		01/11/96	MILLER
	ric exercises 2times per ho	ur 01/11/96	MILLER
Diagnosis: Reactions:	Phys	ician:	
E-prob eval dt U-pr	ob unresolved at discharge ob resolved/order reinstate		ended
IOIFRAP, KATHERINE O 162-13		asse D [C] vai	7 10-0043

# **Menu Access:**

The Patient Plan of Care, Print option can be accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURCPP-EVAL**

#### **Patient Problems to be Evaluated**

#### **Description:**

This option displays a list of active patient problems that need reviewing. The list may contain active patient problems from previous admissions. These problems can be obtained for a single patient, all patients in selected rooms, or all patients on a particular location.

#### **Additional Information:**

Data can be edited through the Patient Plan of Care, Edit option.

#### Menu Display:

Select Nursing Features (all options) Option: 8 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 Vitals/Measurements SF 511
- 12 Patient Problems to be Evaluated

Select Patient Care Data, Print Option: 12 Patient Problems to be Evaluated

By (U) nit, (S) elected ward rooms, or (P) atient? P

Select PATIENT NAME: STARK, ANTHONY L. 01-19-25 589632111 NSC VETERAN

DEVICE: HOME//Enter appropriate response

JUL 6, 1996	Nursing Probl	ems to be	Evalu	ated	F	age 1
ROOM/BED	PATIENT (PID)		(·			
PROBLEM TO BE	EVALUATED	:=======	DATE/ DEVEL		EVALUA DATE	TION
Coping, Ineff	nance, Alteration ir ential		APR 1 APR 1 APR 1 APR 1	1, 1996@16:01 1, 1996@16:01 1, 1996@16:01 1, 1996@16:01 6, 1996@09:54	MAY 02 MAY 02 MAY 02	, 1996 , 1996 , 1996

Press RETURN to continue or '^' to exit: <RET>

# **Menu Access:**

The Patient Problems to be Evaluated option can be accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

Patient Plan of Care

# Chapter 4 Vitals/Measurements

#### **NURSPE-VIT-MENU**

# Vitals/Measurements Data Entry Menu

#### **Description:**

This menu contains options which permit users to enter vitals/measurements or to correct errors in vitals/measurements. Data comes from the GMRV Vital Measurement (#120.5) file.

#### **Additional Information:**

Data can be retrieved through any of the Vitals/Measurements Results Reporting options.

# Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
1
      Administration Records, Enter/Edit ...
      Administration Records, Print ...
3
      Administrative Site File Functions ...
      Nursing Education Reports, Print ...
4
      Patient Care Data, Enter/Edit ...
5
6
      Patient Care Data, Print ...
7
      Clinical Site File Functions ...
      QI Data, Enter/Edit ...
8
9
      Quality Performance Reports ...
10
      QI Site Files ...
      Special Functions ...
```

Select Nursing Features (all options) Option:  ${\bf 5}$  Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

Select Patient Care Data, Enter/Edit Option:  $\mathbf{V}$ itals/Measurements Data Entry Menu

Vitals/Measurements Data Entry ... Edit a Vital/Measurement Entered in Error

# **Menu Access:**

The Vitals/Measurements Data Entry Menu option is accessed through the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### NURCPE-VIT-EDIT

# **Vitals/Measurement Data Entry**

#### **Description:**

This option permits users to enter different types of patient vitals signs and selected measurements into the clinical patient record system. Vitals/Measurements data is stored in the GMRV Vital Measurement (#120.5) file.

#### **Additional Information:**

<sup>1</sup>Various vitals and other measurement data can be retrieved through any of the Vitals/Measurements Results Reporting menu options. If data was entered in error, the user can correct the misinformation through the Edit a Vitals/Measurements Entered in Error option.

Patient vital signs can be entered by patient, selected room and bed and by ward location (i.e., Hospital Location (#44) file). When vitals are entered, both a date and a time are required as well as hospital location. Vital signs and other patient measurements are documented in the specific order indicated by the vital type (temperature, weight, pulse oximetry). Data representing each vital type entry is also separated by a hyphen: Temp-Pulse-Resp-B/P-Height-Weight. To omit entering a vital/measurement reading:

Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an \* for the specific value when documenting the reason for omission. Enter a single \* to document that all measurements were omitted and the reason for omission.

The software supports the documentation of measurement omissions by displaying three reasons (i.e., unavailable, pass, and refused) when an '\*' is entered for a measurement value.

<sup>2</sup>Pain tracking is included in the software, where a user can document the level of pain that the patient is experiencing by using the following pain scale:

- 0 No pain
- 1 (Minimal discomfort/pain) through 10 (worst imaginable pain)
- 99 Unable to respond

<sup>3</sup>Pedal Pulse can be entered for a patient as a 1 (pulse present) or a 0 (pulse absent). The pedal pulse is displayed on the Cumulative Vitals Report, the Print Vitals Entered in Error for a Patient, and the table portion of the Vital Signs Record.

**April** 1997

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997 <sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*27 June 1999

<sup>1</sup>Users may enter just the systolic value of Blood Pressure, (e.g., 120/, 120/D, or 120/P) for doppler and palpated methods. If no qualifier is entered, palpated is the default.

<sup>2</sup>Qualifiers (alpha characters appended to the measurement's numeric value) are used to provide additional information about the vital sign(s) and measurements taken by the clinician. Qualifiers are grouped by categories such as: location (e.g., right arm, left leg), position (e.g., lying, sitting, standing), method (e.g., cuff, Doppler, auscultate, assisted ventilator, T-piece), site (e.g., right, left), quality (e.g., actual, estimated), and cuff size (e.g., adult, small adult, pediatric). Vital types can be printed by category with their associated qualifiers and synonyms through the Display Vitals Category/Qualifier/Synonym Table option. When documenting patient vital signs and measurements, the user may see a listing of valid qualifiers by entering a '?' or '??'. The application coordinator has the ability to add qualifiers and change other software parameters through the Vitals/Measurements Site Files Menu option.

Note: After entering vitals/measurements information for a patient, the software displays this data and asks you, "Is this correct? YES//". The user must answer YES to store the data after it is verified correct. If the user enters an '^' at the prompt, the application does NOT store the data and displays 'DATA DELETED' on the screen. Of course, if NO is entered after the prompt, patient information is NOT stored and all vitals/measurements data must be re-entered.

Defaults: The software has defaults for each vital/measurement except for blood pressure. These defaults are displayed when the clinician validates the measurements entered. The following list summarizes the software's defaults:

Temperature - Oral Pulse - Radial Respirations - Spontaneous Height - Actual

Weight - Actual

<sup>3</sup>An application coordinator can change the temperature and pulse defaults through the Change Default Qualifiers for Temp./Pulse option.

Asterisks have two different meanings in the software.

- <sup>4</sup>1. When entering vitals/measurements information, the user may enter the \* to prompt the software to display reasons for not documenting a measurement. The user then selects the most appropriate entry.
- 2. When an \* appears in a report appended to a vitals/ measurement entry, the value of the measurement is either higher or lower than the acceptable value defined in the GMRV Vitals Parameters (#120.57) file. These file values can be edited by the package coordinator through the Edit Vitals Site Parameter File option.

4.4

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*27 June 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*4 August 1997

All patient measurements are stored in the U.S. Customary System in File #120.5 and displayed in both U.S. customary units and metric equivalents. Small discrepancies between the entering and displaying of data is due to the conversion between scales.

Temperature scales are automatically defined by the software when a user does not append a 'F' or a 'C' to the numeric entry. A number that is larger than or equal to 45 will be considered as a Fahrenheit temperature, and any number less than 45 will be considered as a Centigrade temperature.

<sup>1</sup>The scales for weight and height cannot be automatically determined. Therefore, the user must enter the scale (U.S. customary unit or metric equivalent) associated with the weight and height.

# Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

Select Patient Care Data, Enter/Edit Option:  $\mathbf{V}$ itals/Measurements Data Entry Menu

```
Vitals/Measurements Data Entry ...
Edit a Vital/Measurement Entered in Error
```

#### **Screen Prints:**

```
Select Vitals/Measurements Data Entry Menu Option: Vitals/Measurements Data Entry
ENTER DATE (TIME Required) VITALS WERE TAKEN: T@8 (APR 04, 1993@08:00)
```

<sup>2</sup>The first prompt is a system parameter used to identify the date and time the vitals/ measurements were taken; time is required. The date/time is stamped on every vital/measurement that is entered into the system. The Change Date/Time Taken option allows the user to identify a new date/time the measurements were taken, a different vital type, or a new selection of patients without leaving the Vitals/ Measurement Data Entry menu. This Change Date/Time Taken option is further explained later in this chapter.

<sup>2</sup> Patch NUR\*4\*4 August 1997

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

```
<sup>1</sup>1
       TPR Pain
2
       TPR B/P Pain
       TPR B/P Ht. Wt. and Pain
3
       TPR B/P Wt. and Pain
5
       Temp, Detailed PR and B/P
6
       Detailed B/P and Associated Pulse
7
8
       Weight
9
       Circumference/Girth
10
       Pulse Oximetry
11
       CVP (Central Venous Pressure)
12
       User Configurable Combination
13
       Change Date/Time Taken
<sup>2</sup>14
      Pain
```

<sup>3</sup>Select Vitals/Measurement Data Entry Option: 1 TPR Pain Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? P

Example: Process for entering vitals for an individual patient:

Enter patient name.

```
Select PATIENT NAME: PARKER, PETER P.
                                                                     YES
                                                           500-1
  SC VETERAN
```

Enter appropriate hospital location.

```
Select Hospital Location: 4E// <RET>
```

<sup>4</sup>To omit entering a vital/measurement reading: Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an \* for the specific value when documenting the reason for omission. Enter a single \* to document that all measurements were omitted and the reason for omission.

<sup>5</sup>The temp-pulse-resp-pain are entered at this prompt.

```
Temp-Pulse-Resp-Pain: 102.1-70-24-2
```

The following is representative of the software's on-line help:

\*\* Temperature: a number + a location qualifier(optional), e.g., 99.6A or 99.6AX (F AXILLARY) or 37R (C RECTAL).

Default: ORAL

AXILLARY, CORE, ORAL, RECTAL, SKIN, TYMPANIC

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>5</sup> Patch NUR\*4\*25 May 1999

\*\* Pulse: a number + a location qualifier(optional), e.g., 70A or 70AP (70 APICAL).

Default: RADIAL

APICAL, BILATERAL PERIPHERALS, BRACHIAL, CAROTID, DORSALIS PEDIS, FEMORAL, OTHER, PERIPHERAL, POPLITEAL, POSTERIOR TIBIAL, RADIAL, ULNAR

\*\* Respiration: a number(0-99 with no decimal places) + method qualifier (optional) e.g., 40C or 40c.

**Default: SPONTANEOUS** 

ASSISTED VENTILATOR, CONTROLLED VENTILATOR, SPONTANEOUS

The entry should be in the following format:

TTT.T-PPP-RR

To omit entering a vital/measurement reading:

Enter 'N' or 'n' for the value when NOT documenting a reason for omission.

Enter an \* for the specific value when documenting the reason for omission.

Enter a single \* to document that all measurements were omitted and the reason for omission.

The data entry is one single string of alphanumeric characters with each measurement separated by a hyphen (-). The software redisplays the data as:

```
Temp.: 102.1 F (38.9 C)* ORAL Pulse: 70 RADIAL Resp.: 24 SPONTANEOUS

1 Pain: 2
```

Note the asterisk (\*) following the value for temperature. An asterisk (\*) following data indicates that the value is higher or lower than the acceptable values which are defined in the site configurable file GMRV Vitals Parameters (#120.57).

```
Is this correct? YES// <RET>
```

At this point the user can reject or accept the entry. This is the last chance to change any possible errors during data entry. The user is able to correct errors at a later time using the error correction option (Edit a Vital/Measurement Entered in Error) which will be discussed later in this chapter.

```
Do you want to enter other V/M data for this patient? No// <RET> (No)
Select PATIENT NAME: <RET>
```

This option also supports entering patient vital signs and measurements for all patients on a ward or unit and by selected hospital rooms on a unit. Navigating through the software to document measurements for all patients on a unit is described next.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

```
TPR Pain
2
       TPR B/P Pain
       TPR B/P Ht. Wt. and Pain
3
       TPR B/P Wt. and Pain
5
       Temp, Detailed PR and B/P
6
       Detailed B/P and Associated Pulse
7
8
       Weight
9
       Circumference/Girth
10
       Pulse Oximetry
11
       CVP (Central Venous Pressure)
12
       User Configurable Combination
13
       Change Date/Time Taken
<sup>2</sup>14
```

| <sup>3</sup>Select Vitals/Measurement Data Entry Option: 1 TPR Pain

Select the measurement(s) you want to enter.

Example: Entering vitals for all of the patients on a particular unit.

```
Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? A
```

Enter the appropriate ward/unit name.

```
Select Unit: SICU

Begin entering patient vitals.

YGAFO, PAUL E 550-1 OK? YES// <RET>
```

The clinician may enter patient information in the format described for the individual patient or bypass an entry by entering <RET>. The software indicates that no data was entered. The name of the next patient is displayed.

```
4Temp-Pulse-Resp-Pain: <RET>
NO DATA ENTERED

Do you wish to stop looping through names? YES// N (NO)
```

When the clinician enters a NO behind the patient's name, he may continue to the next patient by answering NO to the question 'Do you wish to stop looping through names?', or exit by entering YES.

```
KJER, JAMES E 550-2 OK? YES// N (NO) 
KCCK, GEORGE R 560-1 OK? YES// <RET> (YES)
```

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*25 May 1999

```
<sup>1</sup>Temp-Pulse-Resp-Pain: 100.2R-60A-34C-2
      Temp.: 100.2 F (37.9 C) RECTAL
      Pulse: 60* APICAL
      Resp.: 34* CONTROLLED VENTILATOR
      <sup>2</sup>Pain: 2
 Is this correct? YES// <RET>
GEVFCC, MICHAEL E
                             560-10 OK? YES// N (NO)
Do you wish to stop looping through names? YES// <RET>
                                                             (YES)
Enter return to continue <RET>
    <sup>3</sup>1
           TPR Pain
    2
           TPR B/P Pain
           TPR B/P Ht. Wt. and Pain
    3
    4
           TPR B/P Wt. and Pain
    5
           Temp, Detailed PR and B/P
    6
           Detailed B/P and Associated Pulse
    7
           Pulse
    8
           Weight
    9
           Circumference/Girth
    10
           Pulse Oximetry
           CVP (Central Venous Pressure)
    11
           User Configurable Combination
    12
           Change Date/Time Taken
    13
    ^{4}14
           Pain
```

<sup>5</sup>Select Vitals/Measurement Data Entry Option: **3** TPR B/P Ht. Wt. and Pain

Example: Entering vital signs by selecting specific beds. The software prompts for entering information is identical with the previous two pathways, i.e., entering data by patient or by unit.

```
Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? S
Select Unit: SICU
```

Enter appropriate ward location.

Ward SICU has the following rooms:

```
550-1
1.
     550-2
2.
     550-3
3.
4.
     550-4
5.
     560-1
6.
     560-10
7.
     560-2
     570-1
8.
```

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>5</sup> Patch NUR\*4\*25 May 1999

```
Select the NUMBER(S) of the rooms: 5-6
```

Enter room or range of rooms to enter patient vitals.

```
Begin entering patient vitals.

KCCK, GEORGE R 560-1 OK? YES// <RET>
```

The software loops through the patients located in Rooms 560-1 and 560-10 and the user enters the vitals/measurements values.

```
<sup>1</sup>1
       TPR Pain
       TPR B/P Pain
3
       TPR B/P Ht. Wt. and Pain
       TPR B/P Wt. and Pain
5
       Temp, Detailed PR and B/P
6
       Detailed B/P and Associated Pulse
7
       Pulse
8
       Weight
9
       Circumference/Girth
       Pulse Oximetry
10
       CVP (Central Venous Pressure)
11
12
       User Configurable Combination
     Change Date/Time Taken
13
^{2}14
       Pain
```

# Example: Entering detailed B/P and associated pulse.

```
Select Vitals/Measurement Data Entry Option: 6 Detailed B/P and
Associated Pulse
Vitals by (A)ll patients on a unit, (S)elected Rooms on unit, or
(P)atient? P
Select PATIENT NAME: PARKER, PETER P. -- 500-1 YES
    SC VETERAN
Select Hospital Location: 4E// <RET> 4E
```

<sup>3</sup>To omit entering a vital/measurement reading:

Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an  $\star$  for the specific value when documenting the reason for omission. Enter a single  $\star$  to document that all measurements were omitted and the reason for omission.

BP-Pulse: 120/70-60

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>1</sup>The software displays selections for documenting detailed blood pressures. When a blood pressure is entered with a qualifier for doppler or palpated and no diastolic reading, (e.g., 120/d), the method does not display and will not be editable. Each qualifier must be separated by a comma. The user is not required to enter qualifiers to proceed to the next prompt.

Qualifiers for BLOOD PRESSURE:

3 R ARM 7 STANDING 10 INVASIVE 15 PEDIATRI	LOCATION	POSITION	METHOD	CUFF SIZE
12 PALPATED 17 THIGH	2 L LEG	6 SITTING	9 DOPPLER 10 INVASIVE 11 NON-INVASIVE	14 LG ADULT 15 PEDIATRIC 16 SM ADULT

Select a number under each category (optional).  $|^2$ Separate the numbers with ',': 1,6,8

L ARM SITTING CUFF

The software displays selections for documenting detailed pulse.

Qualifiers for PULSE:

SITE	METHOD	POSITION
1 LEFT 2 RIGHT	3 AUSCULTATE 4 DOPPLER 5 PALPATED	6 LYING 7 SITTING 8 STANDING
D	er under each catego: numbers with ',': 1	ry (optional).
Pulse: 60*	L ARM SITTING CORADIAL LEFT ct? YES// <ret></ret>	UFF

<sup>4</sup>After reviewing the entry, a user can reject or accept the data. This is the last chance to change any possible errors during data entry. The user is able to correct errors at a later time using the error correction option, Edit a Vital/Measurement Entered in Error, which will be discussed later in this chapter.

Enter another B/P? NO// <RET>

If YES is entered, the user can enter another B/P and pulse under the same time for a different position, location, etc..

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*27 June 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*4 August 1997

```
TPR Pain
       TPR B/P Pain
2
3
     TPR B/P Ht. Wt. and Pain
     TPR B/P Wt. and Pain
     Temp, Detailed PR and B/P
6
      Detailed B/P and Associated Pulse
7
       Pulse
8
       Weight
9
       Circumference/Girth
10
       Pulse Oximetry
11
       CVP (Central Venous Pressure)
12
       User Configurable Combination
13
      Change Date/Time Taken
<sup>2</sup>14
      Pain
```

# Example: Girth measurement.

```
Select Vitals/Measurement Data Entry Option: 9 Circumference/Girth Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? P
Select PATIENT NAME: PARKER, PETER P. -- 500-1 YES SC VETERAN
```

Select Hospital Location: 4E// <RET>

<sup>3</sup>To omit entering a vital/measurement reading: Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an \* for the specific value when documenting the reason for omission. Enter a single \* to document that all measurements were omitted and the reason for omission.

The following is representative of the software's on-line help:

\*\* Circumference: a number + 'I' or 'C' (2 decimals allowed)

For example: 72.25I (inches) 147C (centimeters)

The entry should be in the following format:

NNN.NN

Circumference/Girth: 32.25I

\_

4.12

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

#### Qualifiers for CIRCUMFERENCE/GIRTH:

LOCATION SITE

1 ABDOMINAL 10 LEFT
2 ANKLE 11 RIGHT
3 CALF
4 HEAD
5 LOWER ARM
6 OTHER
7 THIGH
8 UPPER ARM

# The user identifies the type of circumference.

Enter a number under each category, separate numbers with a ','
DO NOT select SITE if this is a HEAD/ABDOMINAL girth measurement: 1
 ABDOMINAL

Circumference/Girth: 32.25 IN (81.92 CM) ABDOMINAL Is this correct? YES// Y

# Example: Circumference of left lower arm.

¹To omit entering a vital/measurement reading: Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an \* for the specific value when documenting the reason for omission. Enter a single \* to document that all measurements were omitted and the reason for omission.

Circumference/Girth: 12.25I

Qualifiers for CIRCUMFERENCE/GIRTH:

LOCATION SITE

1 ABDOMINAL 10 LEFT
2 ANKLE 11 RIGHT
3 CALF
4 HEAD
5 LOWER ARM
6 OTHER

7 THIGH

9 WRIST

8 UPPER ARM

9 WRIST

Enter a number under each category, separate numbers with a ','
DO NOT select SITE if this is a HEAD/ABDOMINAL girth measurement: 5,10
LOWER ARM LEFT

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

```
Circumference/Girth: 12.25 IN (31.12 CM) LOWER ARM LEFT
Is this correct? YES// <RET>
```

Do you want to enter other V/M data for this patient? No// <RET> (No)

<sup>1</sup>1 TPR Pain 2 TPR B/P Pain 3 TPR B/P Ht. Wt. and Pain 4 TPR B/P Wt. and Pain 5 Temp, Detailed PR and B/P 6 Detailed B/P and Associated Pulse 7 Pulse 8 Weight 9 Circumference/Girth 10 Pulse Oximetry 11 CVP (Central Venous Pressure) 12 User Configurable Combination 13 Change Date/Time Taken <sup>2</sup>14 Pain

# Example: Pulse Oximetry.

```
Select Vitals/Measurement Data Entry Option: 10 Pulse Oximetry
Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or
(P)atient? P
Select PATIENT NAME: PARKER, PETER P.
                                                          500-1
                                                                     YES
   SC VETERAN
```

#### Answer with patient name.

```
Select Hospital Location: 4E// <RET>
```

# Enter appropriate hospital location.

```
<sup>3</sup>To omit entering a vital/measurement reading:
Enter 'N' or 'n' for the value when NOT documenting a reason for omission.
Enter an * for the specific value when documenting the reason for omission.
Enter a single * to document that all measurements were omitted and the
reason for omission.
```

The following is representative of the software's on-line help:

\*\* Pulse Oximetry: Enter the numeric value of the patients O2 saturation obtained via pulse oximetry. The value will be interpreted as a percentage.

The entry should be in the following format:

**NNN** 

<sup>1</sup> Patch NUR\*4\*25 May 1999

4.14

<sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

#### PO2: 89

At this prompt the user may indicate that patient was receiving oxygen at the time the pulse oximetry reading was taken. If YES is entered, additional information on the flow rate, O2 concentration, and method of O2 administration can be entered.

```
Is the patient on supplemental oxygen? Yes// <RET> (Yes)
```

Enter a number between 0.5-20 for liters/minute, and/or 21-100 for percent of oxygen concentration. If you wish to enter both rates, separate the values with a ','.

Enter the numeric value(s) for amount of supplemental oxygen provided  $\begin{bmatrix} 1 \\ 1 \end{bmatrix}$  (Separate values with a ','): 3.5,40

Oxygen is supplied by

- 1 AEROSOL/HUMIDIFIED MASK
- 2 FACE TENT
- 3 MASK
- 4 NASAL CANNULA
- 5 NON RE-BREATHER
- 6 PARTIAL RE-BREATHER
- 7 T-PIECE
- 8 TRACHEOSTOMY COLLAR
- 9 VENTILATOR
- 10 VENTURI MASK

Enter a number: 1

Do you want to enter other V/M data for this patient? No// <RET> (No

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

```
TPR Pain
2
       TPR B/P Pain
3
       TPR B/P Ht. Wt. and Pain
       TPR B/P Wt. and Pain
5
       Temp, Detailed PR and B/P
6
       Detailed B/P and Associated Pulse
7
       Pulse
8
       Weight
9
       Circumference/Girth
10
       Pulse Oximetry
11
       CVP (Central Venous Pressure)
User Configurable CombChange Date/Time Taken
       User Configurable Combination
^{2}14
      Pain
```

#### Example: Central Venous Pressure (CVP).

```
Select Vitals/Measurement Data Entry Option: 11 CVP (Central Venous
Pressure)
Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or
(P)atient? P
Select PATIENT NAME: PARKER, PETER P.
                                                          500-1
                                                                    YES
  SC VETERAN
Select Hospital Location: 4E// <RET>
```

<sup>3</sup>To omit entering a vital/measurement reading:

Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an \* for the specific value when documenting the reason for omission. Enter a single \* to document that all measurements were omitted and the reason for omission.

The following is representative of the software's on-line help:

\*\* Central venous pressure: a number for cmH2O measurement or a number + 'G' for mmHg measurement (1 decimal allowed).

A negative number can be entered up to and including -13 cmH2O or -9.6 mmHg. The entry should be in the following format:

NN

```
CVP: 14G
```

```
CVP: 19.04 cmH2O (14.0 mmHg)
Is this correct? YES// <RET>
```

Do you want to enter other V/M data for this patient? No// <RET>

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

```
TPR Pain
       TPR B/P Pain
2
3
       TPR B/P Ht. Wt. and Pain
       TPR B/P Wt. and Pain
4
5
       Temp, Detailed PR and B/P
       Detailed B/P and Associated Pulse
6
7
       Pulse
8
       Weight
       Circumference/Girth
9
       Pulse Oximetry
10
       CVP (Central Venous Pressure)
11
12
       User Configurable Combination
13
       Change Date/Time Taken
<sup>2</sup>14
       Pain
```

# Example: User Configurable Combination.

Select Vitals/Measurement Data Entry Option: 12 User Configurable Combination

This option allow the users to create their own vital signs and measurements combination(s). Although these selections display all prompts that support documentation of detailed measurements, the user can bypass these prompts.

Select the combination of Vitals/Measurements you want to enter.

```
1 T
2 P
3 R
4 B/P
5 Wt
6 Ht
7 Circumference/Girth
8 Pulse Oximetry
```

#### Data on weight and height is documented on a patient.

```
Select from 1 to 9 (enter 1,3-5 etc.) or ^ to exit: 5,6
Vitals by (A)ll patients on a unit, (S)elected Rooms on unit, or
(P)atient? P
Select PATIENT NAME: PARKER, PETER P. -- 500-1 YES
    SC VETERAN
Select Hospital Location: 4E// <RET>
```

<sup>1</sup> Patch NUR\*4\*25 May 1999

-

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*25 May 1999

```
<sup>1</sup>To omit entering a vital/measurement reading:
Enter 'N' or 'n' for the value when NOT documenting a reason for omission.
Enter an * for the specific value when documenting the reason for omission.
Enter a single * to document that all measurements were omitted and the
reason for omission.
The following is representative of the software's on-line help:
** Weight: a number+L(l) or a number+K(k) + 2nd quality (optional) 2
decimals allowed, e.g., 120.25L or 120l (pounds),
  45.25K or 45k (kilograms).
  120L, 120LA, or 120K for actual weight.
  Default: ACTUAL
  ACTUAL, DRY, ESTIMATED
** Height: a number + ',' + qualifier (2 decimals allowed)
  72I (inches) 147C or 147CM (centimeters)
  5F10I;E or 5FT10IN;E or 5'10";E (for 5 feet 10 inches ESTIMATED)
  Default: ACTUAL
  ACTUAL, ESTIMATED
The entry should be in the following format:
   WWW.WW-HH
Ht.-Wt.: 5'6"; E-165.25LE
Qualifiers for WEIGHT:
 METHOD
 1 BED
 2 CHAIR
 3 STANDING
The user may enter a method indicating how the weight was taken or enter <RET> to display,
and the then validate data.
Select a number under each category (optional).
<sup>2</sup>Separate the numbers with ',': 1
  BED
  Wt.: 165.25 LB (75.11 KG) ESTIMATED BED
  Ht.: 5 FT 6 IN (167.64 CM) ESTIMATED
Is this correct? YES// <RET>
Do you want to enter other V/M data for this patient? No// <RET>
                                                                          (No)
```

<sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

```
TPR Pain
2
       TPR B/P Pain
       TPR B/P Ht. Wt. and Pain
3
       TPR B/P Wt. and Pain
5
       Temp, Detailed PR and B/P
6
       Detailed B/P and Associated Pulse
7
       Pulse
8
       Weight
9
       Circumference/Girth
10
       Pulse Oximetry
11
       CVP (Central Venous Pressure)
12
       User Configurable Combination
13
       Change Date/Time Taken
<sup>2</sup>14
        Pain
```

# Example: Change Date/Time Taken.

Select Vitals/Measurement Data Entry Option: 7 Pulse

When information is entered using the All patients on a unit or the Selected Rooms on a unit pathway, the user may enter new data with out exiting and re-entering the option by selecting (13) Change Date/Time Taken. This option prompts for a new date/time measurements were taken, a different vital type, and a new selection of patients. As an example, the user documents 6 am pulse readings for 2AS patients, then enters the Change Date/Time Taken option and documents 8 am weights.

Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? A Select Unit: 2AS Begin entering patient vitals.

```
ANESMJS, ESTELL H
                             OK? YES// <RET>
```

<sup>3</sup>To omit entering a vital/measurement reading: Enter 'N' or 'n' for the value when NOT documenting a reason for omission. Enter an \* for the specific value when documenting the reason for omission. Enter a single \* to document that all measurements were omitted and the reason for omission.

#### Pulse: 86

Qualifiers for PULSE:

SITE	METHOD	POSITION
1 LEFT	3 AUSCULTATE	6 LYING
2 RIGHT	4 DOPPLER	7 SITTING
	5 PALPATED	8 STANDING

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

```
Select a number under each category (optional).

Separate the numbers with ',': 1,3,7

LEFT AUSCULTATE SITTING

Pulse: 86 RADIAL LEFT AUSCULTATE SITTING
Is this correct? YES// <RET>

.
.
```

The user continues to enter 6 am pulse readings, until he selects the Change Date/Time Taken option to enter 8 am weights.

Do you wish to stop looping through names? YES//<RET> Enter return to continue <RET>

```
<sup>2</sup>1
       TPR Pain
       TPR B/P Pain
     TPR B/P Ht. Wt. and Pain
     TPR B/P Wt. and Pain
      Temp, Detailed PR and B/P
5
       Detailed B/P and Associated Pulse
6
7
       Pulse
8
       Weight
       Circumference/Girth
9
      Pulse Oximetry
10
       CVP (Central Venous Pressure)
11
12
      User Configurable Combination
13
      Change Date/Time Taken
^{3}14
       Pain
```

At the next prompt, the user enters, 13, to enter another date/time, new vital types and select patient(s).

Select Vitals/Measurement Data Entry Option: 13 Change Date/Time Taken ENTER DATE (TIME Required) VITALS WERE TAKEN: T@8:00 (MAR 03, 1997@08:00)

4.20

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*23 February 1999

```
TPR Pain
    2
           TPR B/P Pain
           TPR B/P Ht. Wt. and Pain
    3
           TPR B/P Wt. and Pain
    5
           Temp, Detailed PR and B/P
    6
           Detailed B/P and Associated Pulse
    7
           Pulse
    8
           Weight
    9
           Circumference/Girth
    10
           Pulse Oximetry
    11
           CVP (Central Venous Pressure)
    12
           User Configurable Combination
    13
           Change Date/Time Taken
    <sup>2</sup>14
           Pain
Select Vitals/Measurement Data Entry Option: 8 Weight
Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? A
Select Unit: 2AS
Begin entering patient vitals.
ANESMJS, ESTELL H
                              OK? YES// <RET>
<sup>3</sup>To omit entering a vital/measurement reading:
Enter 'N' or 'n' for the value when NOT documenting a reason for omission.
Enter an * for the specific value when documenting the reason for omission.
Enter a single * to document that all measurements were omitted and the
reason for omission.
Wt.: 400L
Qualifiers for WEIGHT:
 METHOD
 1 BED
 2 CHAIR
 3 STANDING
Select a number under each category (optional).
<sup>4</sup>Separate the numbers with ',': 2
   CHAIR
   Wt.: 400 LB (181.82 KG) ACTUAL CHAIR
Is this correct? YES// <RET>
```

The user continues to select the patients that have 8 am weight readings and exits when documentation is completed.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*25 May 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*4 August 1997

```
<sup>1</sup>1
          TPR Pain
          TPR B/P Pain
   3
          TPR B/P Ht. Wt. and Pain
         TPR B/P Wt. and Pain
   <sup>2</sup>5
          Temp, Detailed PR and B/P
          Detailed B/P and Associated Pulse
   6
   7
          Pulse
   8
          Weight
   9
          Circumference/Girth
   10
        Pulse Oximetry
        CVP (Central Venous Pressure)
   11
         User Configurable Combination
   12
        Change Date/Time Taken
   13
   14
          Pain
Example: Pain.
Select Vitals/Measurement Data Entry Option: 14 Pain
Vitals by (A)11 patients on a unit, (S)elected Rooms on unit, or
(P)atient? P
Select PATIENT NAME: PARKER, PETER P.
                                                         500-1
                                                                         YES
   SC VETERAN
Select Hospital Location: 4E// <RET>
                                         4E
Enter an * for the specific value when documenting the reason for omission.
Enter a single * to document that all measurements were omitted and the
reason for omission.
The following is representative of the software's on-line help:
** Pain: Enter a numeric value. 0 for no pain. 1-10 for pain scale
 10 is worst imaginable pain or enter 99 if the patient is unable to respond
 For example: 99 or 5
The entry should be in the following format:
  NN
Pain: 3
  Pain: 3
Is this correct? YES// <RET>
Do you want to enter other V/M data for this patient? No// <RET> (No)
```

<sup>1</sup> Patch NUR\*4\*25 May 1999

4.22

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

# **Menu Access:**

The Vitals/Measurements Data Entry option is accessed through the Vitals/ Measurements Data Entry Menu option of the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### NURCPE-VIT-ERROR

#### Edit a Vital/Measurement Entered in Error

# **Description:**

This option allows users to correct errors in vitals/measurements. When data is edited, a new record is created, and the old record is marked entered in error. Vitals/measurements data is stored in the GMRV Vital Measurement (#120.5) file.

#### **Additional Information:**

Vitals/measurements data can be retrieved through the Print Vitals Entered in Error for a Patient option. The information entered through this option is also reflected in the Cumulative Vitals Report.

# Menu Display:

Select Nursing Features (all options) Option: **5** Patient Care Data, Enter/Edit

```
Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...
```

Select Patient Care Data, Enter/Edit Option:  $\mathbf{V}$ itals/Measurements Data Entry Menu

```
Vitals/Measurements Data Entry ...
Edit a Vital/Measurement Entered in Error
```

#### **Screen Prints:**

Select Vitals/Measurements Data Entry Menu Option:  $\mathbf{E}$ dit a Vital/Measurement Entered in Error

```
Select PATIENT NAME: PARKER, PETER P. 08-04-18 931848807 SC VETERAN
```

Answer with patient name.

```
Select DATE (TIME optional) of this error: T (APR 04, 1993)
```

Enter an appropriate date. When the exact time is not remembered, the user may enter the date, and all entries for that date display.

CHOOSE FROM:

```
1 APR 4, 1993@08:00
    BP: 120/80 (R ARM/LYING)
    T: 102.1 F (38.9 C)* (ORAL)
    R: 24 (SPONTANEOUS)
    P: 70 (RADIAL)
2 APR 4, 1993@08:01
    BP: 130/85 (L ARM/LYING)

Select VITAL/MEASUREMENT from the above list: 1
```

Enter the number of the measurement or group of measurements you want to enter in error.

A detailed summary of the data is provided.

```
*** DATA TO BE ENTERED IN ERROR ***

APR 4, 1993@08:00

BP: 120/80 R ARM/LYING

T: 102.1 F (38.9 C)* ORAL

R: 24 (SPONTANEOUS)

P: 70 RADIAL
```

<sup>1</sup>Select a VITAL type record, or press return to correct DATE/TIME, PATIENT or set INVALID for the record: RESPIRATION

In this example, the respirations were incorrectly documented. The user must select an appropriate reason(s) from 1-4.

In this case, the invalid record selection (4) cannot be used in combination with 1, 2, or 3. The user receives the following prompt.

- 1 INCORRECT DATE/TIME
- 2 INCORRECT READING
- 3 INCORRECT PATIENT
- 4 INVALID VITAL/RECORD

The INVALID RECORD reason cannot be used in combination with any other selections.

The following are examples of identifying incorrect patient data using the above four selections:

INCORRECT DATE/TIME: changes the date/time that a vital measurement was taken for a patient.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*23 February 1999

```
Select the reason(s) for entering this vital/measurement in error: 1 Enter new date/time vitals were taken: 9A (APR 04, 1993@09:00)
```

INCORRECT READING: changes the data for a vital/measurement that was taken for a patient. The following prompt displays only if a single/specific vital has been identified for editing.

```
Select the reason(s) for entering this vital/measurement in error: 2
NEW RESPIRATION: 20A
```

The corrected information is entered.

INCORRECT PATIENT: changes the patient for a particular vital measurement (e.g., the data was entered for the wrong patient).

```
Select the reason(s) for entering this vital/measurement in error: 3
Select the NEW Patient's name: STARK, ANTHONY L. 01-19-25
589632111
NSC VETERAN
```

<sup>1</sup>INVALID VITAL/RECORD: deletes the record without adding any new data. In actuality, the bad record is still in the computer, but is not a part of the current patient data.

```
Select the reason(s) for entering this vital/measurement in error: 4
```

If a combination of the above applies, choices can be selected at one time as described below.

```
Select PATIENT NAME: GEVFCC, MICHAEL E
                                             03-22-22
                                                          541969342
                                                                        NSC
VETERAN
Select DATE (TIME optional) of this error: T (APR 04, 1993)
CHOOSE FROM:
    1 APR 4, 1993@08:00
      BP: 120/80
      T: 100.4 F (38.0 C) (ORAL)
      R: 20 (SPONTANEOUS)
      P: 80 (RADIAL)
      HT: 5 FT 8 IN (172.72 CM)
      WT: 200 LB (90.91 KG) (ACTUAL)
Select VITAL/MEASUREMENT from the above list: 1
*** DATA TO BE ENTERED IN ERROR ***
APR 4, 1993@08:00
 BP: 120/80
 T: 100.4 F (38.0 C) ORAL
 R: 20 (SPONTANEOUS)
  P: 80 RADIAL
 HT: 5 FT 8 IN (172.72 CM)
```

WT: 200 LB (90.91 KG) ACTUAL

4.26

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*23 February 1999

<sup>1</sup>Select a VITAL type record, or press return to correct DATE/TIME, PATIENT or set INVALID for the record: RESPIRATION 1 INCORRECT DATE/TIME 2 INCORRECT READING 3 INCORRECT PATIENT 4 INVALID VITAL/RECORD Select the reason(s) for entering this vital/measurement in error: 1-3 Enter new date/time vitals were taken: 9A (APR 04, 1993@09:00) NEW RESPIRATION: 24A Select the NEW Patient's name: STARK, ANTHONY L. 01-19-25 589632111 NSC VETERAN Select DATE (TIME optional) of this error: T (APR 05, 1993) CHOOSE FROM: 1 APR 5, 1993@08:00 BP: 130/80 (L ARM/LYING) T: 101.2 F (38.4 C) (RECTAL) R: 20 (ASSISTED VENTILATOR) P: 80 (APICAL) Select VITAL/MEASUREMENT from the above list: 1

\*\*\* DATA TO BE ENTERED IN ERROR \*\*\*

APR 5, 1993@08:00

BP: 130/80 L ARM/LYING

T: 101.2 F (38.4 C) RECTAL

R: 20 ASSISTED VENTILATOR

P: 80 APICAL

 $^2 Select$  a VITAL type record, or press return to correct DATE/TIME, PATIENT or set INVALID for the record:  $\mbox{\tt RET}\mbox{\tt >}$ 

- 1 INCORRECT DATE/TIME
- 2 INCORRECT PATIENT
- 3 INVALID VITAL/RECORD

Select the reason(s) for entering these vital/measurements in error:

#### Menu Access:

The Edit a Vital/Measurement Entered in Error option is accessed through the Vitals/Measurements Data Entry Menu option of the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

#### **NURSPP-VIT-MENU**

# **Vitals/Measurements Results Reporting**

# **Description:**

This menu contains options which allow the users to print various types of vitals/ measurements reports. Data printed on these reports is stored in the GMRV Vital Measurement (#120.5) file.

#### **Additional Information:**

<sup>1</sup>Data printed in these reports was entered through the Vitals/Measurement Data Entry option, or the Edit a Vital/Measurement Entered in Error option. All abnormal patient values are identified on the vitals/measurements reports by an asterisk (\*). Patient vital signs and measurements can be printed by patient, selected room and bed and by ward location (i.e., entry in the Hospital Location (#44) file). All vitals/measurements data for a patient is reflected on the Cumulative Vitals Report and the Vital Signs Record (SF 511) graphic report. The division name is obtained from the Hospital Location (#44) file.

# Menu Display:

Select Nursing System Manager's Menu Option:  ${\bf 5}$  Nursing Features (all options)

```
1
       Administration Records, Enter/Edit ...
       Administration Records, Print ...
3
       Administrative Site File Functions ...
       Nursing Education Reports, Print ...
4
5
       Patient Care Data, Enter/Edit ...
6
       Patient Care Data, Print ...
7
       Clinical Site File Functions ...
8
       QI Data, Enter/Edit ...
<sup>2</sup>9
       Quality Performance Reports ...
       QI Site Files ...
10
       Special Functions ...
11
```

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

<sup>2</sup> Patch NUR\*4\*4 August 1997

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 V/M Graphic Reports
- 12 Patient Problems to be Evaluated

Select Patient Care Data, Print Option: 7 Vitals/Measurements Results Reporting

- 1 Latest Vitals Display for a Patient
- 2 Latest Vitals by Location
- 3 Cumulative Vitals Report
- 4 Print Vitals Entered in Error for a Patient

### **Menu Access:**

The Vitals/Measurements Results Reporting option is accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

### **NURCPP-VIT-DISP**

# Latest Vitals Display for a Patient

# **Description:**

This option prints the latest vitals/measurements for an individual patient. Patient data is retrieved from the GMRV Vital Measurement (#120.5) file.

### **Additional Information:**

<sup>1</sup>Data displayed in this report is entered through the Vitals/Measurement Data Entry option, or the Edit a Vital/Measurement Entered in Error option. This report includes vitals/measurements obtained as an outpatient, inpatient, or both. Only radial, brachial, and apical pulses appear on the report.

# Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- Classification Report 1
- 2 Location of Individual Patient, Print
- Patient Assignment Worksheet 3
- Ward Census, Print 4
- Current Unclassified Patient Print, by Location 5
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- Intake/Output Results Reporting ... 8 Intake/Output Result End of Shift Report
- 9
- Health Summary Report V/M Graphic Reports 10
- 11
- Patient Problems to be Evaluated 12

Select Patient Care Data, Print Option: 7 Vitals/Measurements Results Reporting

- Latest Vitals Display for a Patient
- 2 Latest Vitals by Location
- 3 Cumulative Vitals Report
- Print Vitals Entered in Error for a Patient

4.30

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*27 June 1999

### **Screen Prints:**

Select Vitals/Measurements Results Reporting Option:  ${\bf 1}$  Latest Vitals Display for a Patient

Select PATIENT NAME: **STARK**, ANTHONY L. 01-19-25 589632111 NSC VETERAN

DEVICE: Enter appropriate response

MAR 25,1997	(11:21)	LATEST VITALS REPORT	PAGE 1
4M1-A	STARK, ANTHONY L.	112-33-4443	
Temp.:	(03/21/97@09:48)	99.4 F (37.4 C)(ORAL)	
-	(03/21/97@09:48)	55*(RADIAL)	
Resp.:	(03/21/97@09:48)	20	
<sup>1</sup> Pulse Ox:	(03/21/97@09:48)	99% with supplemental O2 3L/min 30%	
		- VENTURI MASK	
B/P:	(03/13/97@09:28)	120/80	
Ht.:	(03/20/97@10:39)	2 ft 10 in (86.36 cm)	
Wt.:	(03/20/97@10:39)	500 lb (227.27 kg)(ACTUAL, BED)	
BMI:		305*	
CVP:	(03/21/97@09:48)	24 cmH2O (17.6 mmHg)	
		32.1 in (81.53 cm) (ABDOMINAL)	
<sup>2</sup> Pain:	(03/22/97@09:22)	5	

Press return to continue <RET>

# **Menu Access:**

The Latest Vitals Display for a Patient option is accessed through the Vitals/Measurements Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*27 June 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

### **NURCPP-VIT-WARD**

# **Latest Vitals by Location**

# **Description:**

This option prints the latest vitals/measurements for all patients on a specific ward. Vitals data for a patient is stored in the GMRV Vital Measurement (#120.5) file.

### **Additional Information:**

Data printed in this report is entered through the Vitals/Measurement Data Entry option, or the Edit a Vital/Measurement Entered in Error option. Only radial, brachial, and apical pulses appear on the report.

# Menu Display:

Classification Report
Location of Individual Patien
Patient Assignment Worksheet
Ward Census, Print
Current Unclassified Patient Plan of Continuous Plan Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1
- Location of Individual Patient, Print
- 3
- 4
- 5 Current Unclassified Patient Print, by Location
- 6
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- End of Shift Report 9
- Health Summary Report 10
- V/M Graphic Reports 11
- Patient Problems to be Evaluated 12

Select Patient Care Data, Print Option: 7 Vitals/Measurements Results Reporting

- Latest Vitals Display for a Patient
- Latest Vitals by Location
- Cumulative Vitals Report
- Print Vitals Entered in Error for a Patient

### **Screen Prints:**

Select Vitals/Measurements Results Reporting Option: 2 Latest Vitals by Location

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*27 June 1999

```
Select WARD LOCATION NAME: MICU
```

Enter appropriate ward name.

DEVICE: Enter appropriate response

```
MAR 25,1997 (11:22) VITALS REPORT FOR UNIT: MICU - HINES, IL
______
Temp.: (03/20/97@1) 99.6 F (37.6 C)(ORAL)
Pulse: (03/20/97@1) 88(RADIAL)
Resp.: (03/20/97@1) 24
B/P: (07/17/96@1
Press return to continue or "^" to quit <RET>
MAR 25,1997 (11:22) VITALS REPORT FOR UNIT: MICU - HINES, IL
______
500-1 PARKER, PETER P.
Temp.: (03/20/97@1) 100 F (37.8 C)(ORAL)
Pulse: (03/20/97@1) 55*(RADIAL)
Resp.: (03/20/97@1) 20

Pulse Ox: (02/20/97@07) 89% with supplemental O2 3.5L/min 40%
- AEROSOL/HUMIDIFIED MASK
                                 - AEROSOL/HUMIDIFIED MASK
B/P:
         (02/21/97@14:17) 120/70(L ARM, LYING, CUFF)
(02/20/97@08) 6 ft (182.88 cm)(ESTIMATED)
(02/20/97@08) 200 lb (90.91 kg)
Ht.:
Wt.:
BMI:
                                 27
CVP: (02/21/97@14:28) 19.04 cmH2O (14.0 mmHg)
Circ/Girth: (02/21/97@14:28) 32.25 in (81.92 cm) (THIGH)
<sup>2</sup>Pain: (03/22/97@09:22) 5
```

# **Menu Access:**

The Latest Vitals by Location option is accessed through the Vitals/Measurements Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

Press return to continue <RET>

-

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*27 June 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*23 February 1999

### **NURCPP-VIT-CUM**

# **Cumulative Vitals Report**

# **Description:**

This option prints vitals/measurement information for patients over a user specified period of time. Data comes from the GMRV Vital Measurement (#120.5) file.

### **Additional Information:**

Data printed in the reports is entered into the database through the Vitals/ Measurement Data Entry option, or the Edit a Vital/Measurement Entered in Error option. Reports can be printed by individual patient, for all patients on a ward, or for patients in a specific hospital room/bed.

### **Restrictions:**

Data prints in chronological order.

# Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- Classification Report 1
- Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- Ward Census, Print 4
- Ward Census, Print
  Current Unclassified Patient Print, by Location
  Patient Plan of Care, Print
  Vitals/Measurements Results Reporting ...
  Intake/Output Results Reporting ...
  End of Shift Report
  Health Summary Report
  V/M Graphic Reports
  Patient Problems to be Evaluated

Select Patient Care Data, Print Option: 7 Vitals/Measurements Results Reporting

- 1 Latest Vitals Display for a Patient
- Latest Vitals by Location
- Latest Vitals by Location
   Cumulative Vitals Report
   Print Vitals Entered in I Print Vitals Entered in Error for a Patient

### **Screen Prints:**

Select Vitals/Measurements Results Reporting Option:  $\bf 3$  Cumulative Vitals Report

# Print by patient.

Vitals by (A)11 patients on a ward, (S)elected Rooms on ward, or (P)atient? P
Select PATIENT NAME: STARK, ANTHONY L. 01-19-25 589632111 NSC
VETERAN

# Enter patient name.

```
Start with DATE (TIME optional): JAN 3,1993@10:00//1/1/95 (JAN 01, 1995)
```

Enter an appropriate beginning date for this report. The default date is the date of admission for inpatients or T-7 for outpatients.

```
Go to DATE (TIME optional): NOW// <RET> (FEB 25, 1997@09:46)
```

Enter appropriate ending date for this report.

DEVICE: Enter appropriate response

<sup>1</sup> Patch NUR\*4\*27 June 1999

4.36

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*27 June 1999

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*23 February 1999

The following legend is printed on the bottom of the report.

```
*** (E) - Error entry

STARK, ANTHONY L 112-33-4443 NOV 4,1985 11 YRS MALE VAF 10-7987j
Unit: 4E Room: 500-3
Division: Hines
```

# **Menu Access:**

The Cumulative Vitals Report option is accessed through the Vitals/Measurements Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

### NURCPP-VIT-ERROR

### **Print Vitals Entered in Error for a Patient**

### **Description:**

This option prints a report of all vitals/measurements entered in error for a particular patient for a specific date range. Data comes from the GMRV Vital Measurement (#120.5) file.

### **Additional Information:**

Patient information printed in this report was entered into the database through the Edit a Vital/Measurement Entered in Error option.

# Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- Classification Report 1

- Location of Individual Patient, Print
  Patient Assignment Worksheet
  Ward Census, Print
  Current Unclassified Patient Print, by Location
  Patient Plan of Care, Print
  Vitals/Measurements Results Reporting ...
  Intake/Output Results Reporting ...
  End of Shift Report
  Health Summary Report
  V/M Graphic Reports
  Patient Problems to be Evaluated

Select Patient Care Data, Print Option: 7 Vitals/Measurements Results Reporting

- Latest Vitals Display for a Patient

- Latest Vitals by Location
   Cumulative Vitals Report
   Print Vitals Entered in En Print Vitals Entered in Error for a Patient

### **Screen Prints:**

Select Vitals/Measurements Results Reporting Option: 4 Print Vitals Entered in Error for a Patient

```
Select PATIENT NAME: STARK, ANTHONY L. 01-19-25 589632111
Enter patient name.
Start with DATE (TIME optional): T-7//1/1/97 (JAN 01, 1997)
Enter appropriate start date.
qo to DATE (TIME optional): NOW// <RET> (FEB 25, 1997@12:37)
Enter appropriate end date.
DEVICE: HOME// Enter appropriate response
FEB 25,1997 (11:00) ENTERED IN ERROR VITAL/MEASUREMENT REPORT PAGE 1
Patient: STARK, ANTHONY L. 112-33-4443
Date Vit./Meas. taken
                                                     User who made error
______
FEB 25, 1997@06:30 TEMPERATURE
                                                     WYMAN, SANDRA
  Reason: incorrect reading
   (Revised) 102.1 F (38.9 C)* (ORAL)
  (Bad data) 99 F (37.2 C) (ORAL)
FEB 25, 1997@06:30 TEMPERATURE
  Reason: incorrect reading
   (Revised) 102.1 F (38.9 C)* (ORAL)
  (Bad data) 102 F (38.9 C)* (ORAL)
<sup>1</sup>FEB 25, 1997@06:30 PAIN
                                                      WYMAN, SANDRA
  Reason: incorrect reading
```

Data might not appear in the Revised Data column under certain conditions, for example, when original data was associated with another patient.

### **Menu Access:**

(Revised) 3 (Bad data) 5

The Print Vitals Entered in Error for a Patient option is accessed through the Vitals/Measurements Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*23 February 1999

### NURCPP-VIT-SF511

# V/M Graphic Reports

# **Description:**

<sup>1</sup>This option provides the user with 5 different reports, the first is a report simulating the Standard Form 511 - Vital Signs Record (Vital Flow Sheet), second is a B/P Plotting Chart, third is a Weight Chart, fourth is a Pulse Oximetry/Respiratory Graph, and last is a Pain Chart. Patient information contained in this report is stored in the GMRV Vital Measurement (#120.5) file, and the GMRY Patient I/O (#126) file.

### **Additional Information:**

<sup>2</sup>The information printed in this report was entered through the Vitals/ Measurements and the GMRY Intake and Output applications. All 24 hour intake and output totals are in cubic centimeters (i.e., milliliters). Reports can be printed by selected patient, for all patients on a ward, and for patients in a specific hospital room/bed. Refer to Printer Issues in the Package Management section for additional information on setting up Kyocera F-800A and Hewlett-Packard LaserJet printers for printing linear graphic reports. Users may print the graphic reports using a dot matrix printer, data plotted is not connected by lines. Only radial, brachial, and apical pulses are plotted on the graph, all pulses appear on the table below the graph in the Vital Signs Record. The reason for omission will display on all the graphic reports.

# Menu Display:

Select Vitals/Measurement Option: 2 Vitals/Measurements Results Reporting

- 1 V/M Graphic Reports
- Latest Vitals Display for a Patient
- Latest Vitals by Location 3
- Cumulative Vitals Report
- Print Vitals Entered in Error for a Patient

### **Screen Prints:**

Select Vitals/Measurements Results Reporting Option: 1 V/M Graphic Reports

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*23 February 1999

- <sup>1</sup>1 Vital Signs Record
- 2 B/P Plotting Chart
- 3 Weight Chart
- 4 Pulse Oximetry/Respiratory Graph
- 5 Pain Chart

Select a number between 1 and 5: 1 Vital Signs Record// <RET>

Vitals by (A)11 patients on a ward, (S)elected Rooms on ward, or (P)atient? P

Enter the patient's name.

Select PATIENT NAME: STARK, ANTHONY L. 01-19-25 589632111 NSC VETERAN

Enter appropriate start date.

```
<sup>2</sup>Start DATE (TIME optional): T-7//4/1/97 (APR 01, 1997)
```

Enter appropriate end date.

```
^{3}Go to DATE (TIME optional): NOW// 4/22/97 (APR 22, 1997)
```

DEVICE: Enter appropriate response

<sup>4</sup>This report must be queued to a line printer or sent to a slave printer configured to print a 132 column report.

The following is an example of an SF511 (Vital Signs Record) graph sent to a dot matrix printer:

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*23 February 1999

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*4 August 1997

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*4 August 1997

Date/Time							04/03/97	04/03/97	04/17/97	04/22/97
Pulse Temp/F/C	08:00	10:19	10:19	11:03	11:49	07:06	10:54	10:58	14:56	10:53
160 105/40.6-		 	 	 	    T*			 	 	 
150 104/40.0-		 	 	 	 			 	 	   
140 103/39.4-		 	 	 				   	   	   
130 102/38.9-		 	 	  T* 				  T* 		 
120 101/38.3-		   	   	 	   P* 			 	 	 
110 100/37.8-		  T 	 	 	 			 	T   	 
100 99/37.2- 98.6/37.0-		 	 	   	 	T		   	P	 
90 98/36.7-		   	   	   	 		T	   	   	     P
80 97/36.1-		     P	 	     P	 	P 	l I P	P 	 	 
70 96/35.6-		   	   	   	   		P	   	   	 
60 95/35.0-		   	   	   	 			   	   	   
50 94/34.4-		   	   	   	 			   	   	   
	 	 	P**	 		 	 	 	 	 
Temperature Pulse	İ	1 * *	  45*  Rad Pal	76	120*		98.0 T  72  Rad		100.5 T  99  Rad	  88  Lt Rad Si
Pulse Ox. L/Min	0*S  80  2.5  30	22 S Si   	   	30*S   	45*AV Ly  70*  2	20 S Ly   	14 S   	12 S Ly  92  4	33*S   	   
Method BLOOD			120/80	144/90				AM 132/92	İ	167/97
PRESSURE   Weight (1b)		RA  Si Cu Ad 	  Si Dop 	   	LA  Ly N-I LgA  166.00 D C			LA  Ly Cu Ad  152.00 A	   	  LA SmA 
(kg) Body Mass Index Height (in)	    73.00 A  185.42	   	   	 	75.45  23  72.00  182.88		63.64  19  73.00 E  185.42	69.09  20  73.00  185.42	   	   
C/G (in) (cm) CVP (cm H2O)		 	 		12.00 Ank  30.48  22.0			52.00 Abd  132.08  29.9*	i I I	 
(mm Hg) Intake(24 Hr)(cc) Output(24 Hr)(cc) Pain		 	      5	 	16.2			22.0*      0	 	 
-		<u>'</u>		! 		<u>.</u>				
T: Temperature Pain: 99 - Unable		C/G: Ci			* - Abnorma able pain	l value	** - Abnor	mal value o	ff of graph	
TEMP - A: Axillary Rad: Radial Si: S Cu: Cuff Dop: Dop HT - A: Actual E	Sitting opler LA: : 3: Estimate	RESP - AV Larm LgA: d WT -	: Assisted : Lg adult : A: Actual	ventilator Ly: Lying C: Chair	ical Aus: A Ly: Lying N-I: Non-in D: Dry	S: Spontane	eous Si: S	itting	BP - Ad: Ad	dult
Nasal cannula STARK, ANTHONY L.	CIRC/GIRT	H - Abd: Ab	dominal Anl	k: Ankle				MEDICAL RE		
Unit: ICU Room: Division: HINES				Page 1				VITAL FLOW		11

<sup>2</sup>The B/P Plotting Chart, Weight Chart, Pulse Oximetry/Respiratory Graph, and Pain Chart have basically the same appearance with different data. When printing these graphic reports to a Kyocera F-800A or a Hewlett-Packard LaserJet printer, the data on the graph will be connected with lines.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997 <sup>2</sup> Patch NUR\*4\*24 May 1999

# **Menu Access:**

The V/M Graphic Reports option is accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

Vitals/Measurements

# Chapter 5 Intake and Output

### **NURCPE-I/O-EDIT**

# Intake/Output Data Entry Menu

# **Description:**

This is the main menu for the Intake and Output (I&O) application. It contains options for: (1) documenting patient intake and output, (2) starting and discontinuing IV lines and fluids, (3) documenting IV care, and (4) printing various intake and output reports. Data is stored in the GMRY Patient I/O (#126) file.

### **Additional Information:**

The options found in this menu should be assigned to appropriate nursing personnel in accordance with Nursing Service policy.

This information is used in the following options:

Print I/O Summary by Patient (by Shift & Day(s))

Print I/O Summary (Midnight to Present)

Print I/O Summary (48 Hrs)

24 Hours Itemized Shift Report

Intravenous Infusion Flow Sheet

End of Shift Report

# Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
      Administration Records, Print ...
2
3
      Administrative Site File Functions ...
4
      Nursing Education Reports, Print ...
      Patient Care Data, Enter/Edit ...
5
      Patient Care Data, Print ...
6
7
      Clinical Site File Functions ...
      QI Data, Enter/Edit ...
8
9
      Quality Performance Reports ...
      QI Site Files ...
10
      Special Functions ...
11
```

### Intake and Output

Select Nursing Features (all options) Option: 5 Patient Care Data, Enter/Edit

Classification, Edit Patient ...
Evaluation/Target Date & Order Status Edit
Intake/Output Data Entry Menu ...
Location/Bed Section, Edit Nursing
Patient Plan of Care, Edit
Vitals/Measurements Data Entry Menu ...

Select Patient Care Data, Enter/Edit Option: Intake/Output Data Entry Menu

- 1 Enter/Edit Patient Intake
- 2 Enter/Edit Patient Output
- 3 Start/Add/DC IV and Maintenance

### Menu Access:

The Intake/Output Data Entry Menu option is accessed through the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

### **NURCPE-I/O-INTAKE**

### **Enter/Edit Patient Intake**

# **Description:**

This option allows the user to enter or edit patient intake records (e.g., oral, IV, and nasogastric). Data is stored in the GMRY Patient I/O (#126) file. Refer to Chapter 2, Maintenance of Site Files for editing associated files.

### **Additional Information:**

Enter/Edit Patient Intake is the primary option used to enter patient intake. You will note that two (2) columns display after the patient's hospital location or patient's name is entered:

		Detailed input from 6 to 9			
1	PO	6	PO		
2	IV Access	7	Tube Feeding		
3	Tube Feeding	8	Irrigation		
4	Irrigation	9	Other		
5	Other				

The column on the left side of the screen, permits a user to document only the total intake (in milliliters) associated with a specific intake type (PO, IV, etc.). The column on the right allows users to document the names of specific liquids, fluids, solutions, etc. associated with an intake type. The documenting of specific IV fluids is accomplished through the Start/Add/DC IV and Maintenance option explained later in this chapter. If a user does not document that an IV has been started on a patient through the Start/Add/DC IV and Maintenance option, the software will not allow the user to chart an IV intake amount through this option.

The Intake and Output application does NOT automatically calculate the IV intake totals; this data must be manually entered. Although the intake amount could be calculated based on the date/time the IV solution was hung, the variables adversely affecting the flow rate and producing an erroneous IV intake, counter indicate the automatic calculation of the intravenous intake.

The Enter/Edit Patient Intake option prompts you after you have entered the intake, to enter the patient's output. This was done to simplify the I&O process and save time. The prompt's response is defaulted to YES but you can answer N (for NO) if there is no output at this time.

This software does not prevent intake and output measurements from being entered for patients on leave status, (e.g., authorized, unauthorized) or those that are deceased. When the date and time the data was collected is later than the date/time the patient died or was placed on leave, the software displays a reminder. Following this message, the user may continue entering data.

A patient's I&O information is printed on the following reports:

Print I/O Summary by Patient (by Shift & Day(s))

Print I/O Summary (Midnight to Present)

Print I/O Summary (48 Hrs)

24 Hours Itemized Shift Report

Information on a patient's detailed intake is printed on the 24 Hours Itemized Shift Report.

### **Restrictions:**

Data can only be edited for the previous 48 hour period. Future data cannot be entered.

# Menu Display:

Select Patient Care Data, Enter/Edit Option: Intake/Output Data Entry Menu

- 1 Enter/Edit Patient Intake
- 2 Enter/Edit Patient Output
- 3 Start/Add/DC IV and Maintenance

### **Screen Prints:**

```
Select Intake/Output Data Entry Menu Option: \bf 1 Enter/Edit Patient Intake by (A)ll patients on a unit, (S)elected Rooms on unit, or (P)atient? \bf P
```

Select PATIENT NAME: **STARK,A**NTHONY L. 01-19-25 589632111 NSC VETERAN

Enter patient name.

Select HOSPITAL LOCATION: If the patient is an outpatient, the hospital location prompt displays.

The following example demonstrates the use of the left column for documenting ingested items. More than one (1) entry can be entered by separating numbers by a comma (',') or a hyphen ('-') for a range of numbers.

Note: The following screen display can be edited through the Intake Type option (refer to Chapter 2).

```
Detailed input from 6 to 9

1 PO 6 PO

2 IV ACCESS 7 TUBE FEEDING
3 TUBE FEEDING 8 IRRIGATION
4 IRRIGATION 9 OTHER
5 OTHER

Select from 1 to 9 (enter 1,3-5 etc.) or "^" to quit: 1
```

Select from 1 to 9 (enter 1,3-5 etc.) or "^" to quit: 1 Enter intake: PO

No records in the database within the last 48 hours

Note: The system alerts the user when no information for this intake type has been recorded in the previous 48 hours. If entries are present the program displays data entered within the last 48 hours and a prompt which allows the user to edit, delete and add a new entry, (i.e., Select a number (i.e., 1 to edit; 1@ to delete or N to add; ^ to quit selection) 6).

```
Please enter a new DATE/TIME: T@0902 (DEC 28,1992@09:02:00)
```

Enter appropriate date/time.

```
Enter PO dated DEC 28,1992@09:02
Unit ml is not required.
```

TOTAL AMOUNT: 560

Enter the intake volume. MI does not have to be entered after the volume.

```
Total PO intake for this time: 560 mls

Do you want to enter OUTPUT? Yes// <RET> (Yes)
```

Enter 'N' to exit if there is no output for this patient.

```
1 URINE
2 N/G
3 EMESIS
4 DRAINAGE
5 FECES
6 OTHER
Select from 1 to 6 (enter 1,3-5 etc.) or "^" to quit: URINE//<RET>
```

Note: The above screen display can be changed/edited through the Output Type option.

```
Enter output: URINE
```

Urine is the default, but the user may enter another output type from the above list.

No records in the database within the last 48 hours

Note: The system alerts the user when no information for this output type has been documented in the previous 48 hours. If entries are present the program displays those entered within the last 48 hours

```
Please enter a new DATE/TIME: N (DEC 28,1996@09:05:04)
```

Enter appropriate date/time.

- 2. FOLEY CATHETER
- Note: The above screen display of urine subtypes can be adjusted by editing the Output Subtype file through the Configure I/O Files (ADP Coordinator Only) option.

You may document how the output was obtained by entering a urine output subtype (i.e., voided, foley catheter, suprapubic catheter). If you do not wish to enter a subtype, enter  $\langle RET \rangle$ . The user is then asked to enter an amount that is a numeric entry; you do not have to enter cc/ml. If the actual amount cannot be determined, an estimated amount using S = small, M = medium, and L = large may also be entered.

```
Select a number for the URINE SUBTYPE(optional): 2 FOLEY CATHETER
```

Enter appropriate subtype.

```
Enter numeric value for measured output in cc/ml or enter S(mall), M(edium) or L(arge) for estimated output.
```

```
OUTPUT AMOUNT: 340
```

The following example demonstrates patient intake using specific entries (right column). This display can be changed by editing the intake type data through the Intake Type option (refer to chapter 2).

```
Select Patient Intake/Output Menu Option: \mathbf{1} Enter/Edit Patient Intake by (A)ll patients on a unit, (S)elected Rooms on unit, or (P)atient? \mathbf{P}
```

Select PATIENT NAME: **STARK, A**NTHONY L. 01-19-25 589632111 NSC VETERAN

```
Detailed input from 6 to 9

1 PO 6 PO

2 IV ACCESS 7 TUBE FEEDING

3 TUBE FEEDING 8 IRRIGATION

4 IRRIGATION 9 OTHER

5 OTHER
```

In this example, the software displays the previous oral intake (documented within the last 48 hours).

```
Select a number(i.e., 1 to edit; 1@ to delete or N to add; \hat{} to quit selection): N
```

You can edit the previous entry, delete the entry or enter 'N' for a new entry.

```
Please enter a new DATE/TIME: T@1115 (DEC 28,1996@11:15)
```

Enter appropriate date/time. Time can be entered for the past 48 hours or the present, but cannot be entered in the future.

A list of items from the Intake Items file is displayed.

SOUP	120 mls
ICE CREAM	50 mls
JELLO	75 mls
MILK	240 mls
TEA	150 mls
WATER	125 mls
COFFEE	150 mls
JUICE	125 mls
SODA	360 mls

Intake items are specific to the facility. The ADP coordinator is responsible for maintaining the Intake Items file through the Configure I/O Files (ADP Coordinator Only) option.

```
Enter PO dated DEC 28,1996@11:15
    Unit ml is not required.

Select INTAKE ITEM: SOUP
```

Enter appropriate intake item.

```
VOLUME: 120// 150
```

Enter amount ingested. The user may either accept the default by entering <RET> or enter a different amount.

```
Select INTAKE ITEM: MILK
   VOLUME: 240//<RET>
Select INTAKE ITEM:<RET>
```

The software displays a total intake volume associated with this oral intake type.

```
Total PO intake for this time: 390 mls

Enter intake: TUBE FEEDING

No records in the database within the last 48 hours
Please enter a new DATE/TIME: N (DEC 28,1996@11:15:20)
```

Enter appropriate date/time.

A list of items found in the Intake Items file is displayed.

MILK	240	mls
WATER	125	mls
SOUP	180	mls
SUSTACAL	240	mls

You may have more or less items listed, depending on what the ADP coordinator entered into the Intake Items file through the Configure I/O Files (ADP Coordinator Only) option.

```
Enter TUBE FEEDING dated DEC 28,1996@11:15
     Unit ml is not required.
Select INTAKE ITEM: SOUP
```

Enter the tube feeding product.

```
VOLUME: 180// 300
```

Enter amount ingested.

```
Select INTAKE ITEM: WATER
   VOLUME: 125// 60
Select INTAKE ITEM: <RET>
   Total TUBE FEEDING intake for this time: 360 mls

Do you want to enter OUTPUT? Yes// N (No)
```

### IV Access

Under this option, the user is able to enter the amount of the IV solution left in the container at the end of the shift or at any time an IV intake total must be entered. The Start/Add/DC IV and Maintenance option does not automatically calculate an accurate amount of absorbed solution per shift.

```
Select Patient Intake/Output Menu Option: 1 Enter/Edit Patient Intake by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? P
```

Select PATIENT NAME: **STARK,A**NTHONY L. 01-19-25 589632111 NSC VETERAN

```
Detailed input from 6 to 9

1 PO 6 PO

2 IV ACCESS 7 TUBE FEEDING

3 TUBE FEEDING 8 IRRIGATION

4 IRRIGATION 9 OTHER

5 OTHER
```

```
Select from 1 to 9 (enter 1,3-5 etc.) or "^" to quit: \bf 2 Enter intake: IV ACCESS
```

```
1. D5W 1000 mls 1000 mls (A) LEFT HAND Started on FEB 11,1996@10:39
```

The software displays a list of the patient's IVs that were entered through the Start/Add/DC IV and Maintenance option.

```
Enter the number of the IV you wish to enter/edit INTAKE: 1
Enter IV INTAKE for D5W 1000 mls A LEFT HAND 1000 mls
Started @FEB 11,1996@10:39
Total amount absorbed: 0 mls
```

The software indicates the total IV intake previously documented through the option and associated with this IV

No intake records for this IV line within the last 48 hours

If no IV intake was entered, the display appears on the screen.

```
Please enter a new DATE/TIME: @1500 (FEB 11, 1996@15:00:00)

Enter ADMIXTURE intake dated FEB 11,1996@15:00

Enter * for AMOUNT LEFT if amount of solution absorbed is unknown.

Unit mls is not required.
```

AMOUNT LEFT: 600

This is the amount of the IV solution left at 1500 hours or 3pm.

```
Intake for this period: 400 mls ? Yes//<RET> (Yes)
```

This is the amount of IV fluid absorbed from the 1000 ml bag from the time it was started at 10:39am this morning..

```
Do you want to enter OUTPUT? Yes// N (No)
```

# **Menu Access:**

The Enter/Edit Patient Intake option is accessed through the Intake/Output Data Entry Menu option of the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

### NURCPE-I/O-OUTPUT

# **Enter/Edit Patient Output**

# **Description:**

This option allows user to enter or edit patient output records only. Patient data is stored in the GMRY Patient I/O (#126) file.

### **Additional Information:**

This option only permits entry of OUTPUT. URINE and DRAINAGE are the only output types with associated output subtypes, (e.g., foley, voided), but entering data for these subtypes is optional.

Patient output information is printed in the following options:

Print I/O Summary by Patient (by Shift & Day(s))

Print I/O Summary (Midnight to Present)

Print I/O Summary (48 Hrs)

24 Hours Itemized Shift Report

A report of a patient's detailed output is found on the 24 Hours Itemized Shift Report.

# **Restrictions:**

Data can only be edited for the previous 48 hour period. Future data cannot be entered.

### Menu Display:

Select Patient Care Data, Enter/Edit Option: Intake/Output Data Entry Menu

- 1 Enter/Edit Patient Intake
- 2 Enter/Edit Patient Output
- 3 Start/Add/DC IV and Maintenance

### **Screen Prints:**

```
Select Intake/Output Data Entry Menu Option: {\bf 2} Enter/Edit Patient Output by (A)ll patients on a unit, (S)elected Rooms on unit, or (P)atient? {\bf P}
```

Select PATIENT NAME: MOUSE, MICKEY 04-25-38 123222111

If the patient is an outpatient and/or placed on a ward for 23 hour observation, the hospital location prompt displays.

```
Select HOSPITAL LOCATION: 1 EAST
   1
         URINE
         N/G
         EMESIS
   3
         DRAINAGE
   4
   5
         FECES
   6
         OTHER
Select from 1 to 6 (enter 1,3-5 etc.) or "^" to quit: URINE//<RET>
Enter output: URINE
    1. FEB 2,1996@08:00
                                        245 mls
                                                  VOIDED
     2. FEB 1,1996@14:24
                                        455 mls FOLEY CATHETER
        FEB 1,1996@09:49
                                        100 mls SUPRAPUBIC CATHETER
Select a number (i.e., 1 to edit; 1@ to delete or N to add; ^ to quit
selection): N
Please enter a new DATE/TIME: @0845 (FEB 02, 1996@08:45:00)
Enter date/time of output.
Enter URINE dated FEB 2,1996@08:45
    Unit ml is not required
1. VOIDED
                             3. SUPRAPUBIC CATHETER
2. FOLEY CATHETER
Select a number for the URINE SUBTYPE(optional): 1
Enter numeric value for measured output in cc/ml or enter S(mall), M(edium)
or L(arge) for estimated output.
OUTPUT AMOUNT: S// 240
DELETING ERRORS: The entry number, followed by an @ deletes the entry as shown below.
Select Patient Intake/Output Menu Option: 2 Enter/Edit Patient Output
by (A)11 patients on a unit, (S)elected Rooms on unit, or (P)atient? P
Select PATIENT NAME: MOUSE, MICKEY
                                        04-25-38
                                                    123222111
```

If the patient is an outpatient, the hospital location prompt displays.

```
Select HOSPITAL LOCATION: 1 EAST
```

```
1  URINE
2  N/G
3  EMESIS
4  DRAINAGE
5  FECES
6  OTHER
Select from 1 to 6 (enter 1,3-5 etc.) or "^" to quit: URINE//<RET>
```

Urine is the software's default response.

```
Enter output: URINE

1. FEB 2,1996@08:45 240 mls VOIDED

2. FEB 2,1996@08:00 245 mls VOIDED

3. FEB 1,1996@14:24 455 mls FOLEY CATHETER

4. FEB 1,1996@09:49 100 mls SUPRAPUBIC CATHETER

Select a number(i.e., 1 to edit; 1@ to delete or N to add; ^ to quit selection): 2@
```

Select the entry to be deleted.

```
Are you sure you want to delete this record? Yes// <RET> (Yes)
URINE Entered on FEB 2,1996@08:00 has been deleted!!!
```

The user can reenter the date/time and enter the correct amount if appropriate.

### **Menu Access:**

The Enter/Edit Patient Output option is accessed through the Intake/Output Data Entry Menu option of the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

### NURCPE-I/O-IV CARE

### Start/Add/DC IV and Maintenance

# **Description:**

This option contains seven protocols associated with intravenous therapy:

- 1. Start IV Start a new IV line or heparin/saline lock/port.
- 2. Solution: Replace/DC/Convert/Finish Solution DC current solution then replace a new solution to the selected IV line or convert the IV according to the user's choice.
- 3. Replace Same Solution Replace the same solution to a selected IV.
- 4. D/C IV Lock/Port and Site Remove IV/lock/port from a selected IV site.
- 5. Care/Maintenance/Flush Check site condition, dressing change, tube change and flush.
- 6. Add Additional Solutions(s) Add additional solution(s) without discontinuing an existing one.
- 7. Restart DC'd IV Restart an IV which was DC'd due to infiltration or other reasons.
- 8. Adjust Infusion Rate Adjust infusion rate for a selected IV.
- 9. Flush Flush all IV line(s) for a selected infusion site.

Information on a patient's IV line, solutions hung and absorbed, IV site care, etc., are stored in the GMRY Patient I/O (#126) file.

### **Additional Information:**

A patient's IV intake cannot be documented through the Enter/Edit Patient Intake option (IV ACCESS) until an IV has been started through the Start IV option. This software option does not automatically calculate the amount of fluid absorbed during a specific 8 hour shift. There are multiple variables influencing the fluid's absorption rate (such as positioning, pathway, etc.), therefore, the total IV volume absorbed per shift must be manually entered through the Enter/Edit Patient Intake option (IV ACCESS). When the intake of an IV is unknown, the nurse may document this unknown amount by entering an asterisk (\*).

The patient data entered through this option is reflected in the following reports:

24 Hours Itemized Shift Report Intravenous Infusion Flow Sheet

### **Restrictions:**

Data can only be edited for the previous 48 hour period. Future data cannot be entered.

## Menu Display:

Select Patient Care Data, Enter/Edit Option: Intake/Output Data Entry Menu

- 1 Enter/Edit Patient Intake
- 2 Enter/Edit Patient Output
- 3 Start/Add/DC IV and Maintenance

### **Screen Prints:**

The following pages contain separate examples of each option's use. There is no continuity in IV displays between individual examples.

```
Select Intake/Output Data Entry Menu Option: 3 Start/Add/DC IV and Maintenance
Select PATIENT NAME: STARK, ANTHONY L. 11-04-85 112334443
500-3 NO NSC VETERAN
```

When the patient is an outpatient, a Hospital Location prompt appears and the patient's clinic or ward should be entered. If the patient is an inpatient, the location prompt does not appear.

- 1. Start IV
- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush

# 1a. Start IV using a single lumen catheter.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 1
*** START IV ***
There is no IV running for this patient.
Start new IV
Please enter a new DATE/TIME: N (FEB 14, 1997@14:39:34)
Select from the following IV sites
1. HAND
                                        7. JUGULAR
2. WRIST
                                        8. ANKLE/FOOT
3. LOWER ARM
                                        9. LEG
                                        10. FEMORAL
4. UPPER ARM
5. ANTECUBITTAL
                                        11. UMBILICAL
6. SUBCLAVIAN
                                        12. PEDAL
```

```
Enter a number with a qualifier L for LEFT/R for RIGHT, default (L)eft.
(e.g., 2R for RIGHT WRIST; 2 or 2L for LEFT WRIST): 3
 LEFT LOWER ARM
```

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Site option.

Select from the following IV CATHs

```
1. ANGIO CATH-14
                                        12. TRIPLE LUMEN CVP
2. ANGIO CATH-16
                                        13. RA-PA CATH
3. ANGIO CATH-18
                                        14. VENOUS INTRODUCER
4. ANGIO CATH-20
                                        15. HICKMAN LOCK
5. ANGIO CATH-22
                                        16. DOUBLE LUMEN PERIPHERAL
6. BUTTERFLY-16
                                        17. SUBCLAVIAN
7. BUTTERFLY-18
                                        18. DOUBLE LUMEN SUBCLAVIAN
8. NEEDLE 1 1/4 IN-14
                                        19. DOUBLE LUMEN 1
9. NEEDLE 1 1/4 IN-16
                                      20. TRIPLE LUMEN 1
10. NEEDLE 1 1/4 IN-18
                                       21. ANGIOCATH-14
11. BUTTERFLY-20
```

Select a number between 1 and 21: 3

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Catheter option.

```
Select one of the IV types listed below
    A - admixture
    B - blood/blood product
    H - hyperal
    I - intralipid
    P - piggyback
    L - locks/ports
    Please enter a character: A admixture
Active pharmacy IV order for the patient:
```

```
1.5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... 1000 100
ml/hr
```

```
Select a number between 1 and 1: <RET>
```

Enter Return to bypass the pharmacy orders and to select an entry from the Nursing Solution file.

Select a(n) admixture from the following Nursing Solution file listing

```
1. OTHER 0 mls
2. 1/2 NS (1000) 1000 mls
3. 1/2 NS (500) 500 mls
4. 10% DEXTRAN 40 500 mls
5. D10W (1000) 1000 mls
6. D10W.9NS (1000) 1000 mls
7. D10W1/2NS (1000) 1000 mls
8. D5.2NS 1000 mls
9. D5W (250) 250 mls
12. D5W1/2NS (500) 500 mls
13. LACTATED RINGERS (1000) 1000 mls
14. D5W(1000) 1000 mls
25. NS.9% (1000) 1000 mls
26. NS.9% (250) 250 mls
27. D5W.2%NS (1000) 1000 mls
28. D5.2NS 1000 mls
29. D5W (250) 250 mls
20. D5W1/2NS (500) 500 mls
21. D5W1/2NS (500) 500 mls
22. KCL 20MEQ (50) 50 mls
23. LACTATED RINGERS (1000) 1000 mls
24. NS 500 mls
25. NS.9% (1000) 1000 mls
26. NS.9% (250) 250 mls
27. NS.9% (500) 500 mls
28. SODIUM BICARBINATE 5% (500) 500 mls
28. SODIUM BICARBINATE 5% (500) 500 mls
29. D5W.2%NS (250) 250 mls
20. D5W.2%NS (250) 250 mls
21. D5W.2%NS (250) 250 mls
22. NS.9% (500) 500 mls
23. D5W.2%NS (250) 250 mls
24. NS.9% (500) 500 mls
25. NS.9% (500) 500 mls
26. NS.9% (500) 500 mls
27. NS.9% (500) 500 mls
28. SODIUM BICARBINATE 5% (500) 500 mls
28. SODIUM BICARBINATE 5% (500) 500 mls
```

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Solution option.

```
Amount of solution in mls in the container: 1000// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 50
D5W.2%NS (1000) admixture 1000 mls 50 ml/hr Is it correct ? Yes// <RET>
(Yes)

D5W.2%NS (1000) (A) 1000 mls (02/14/97@14:39)
Do you want to add another solution to this line? No// Y (Yes)
Select one of the IV types listed below

A - admixture

B - blood/blood product

H - hyperal

I - intralipid

P - piggyback

L - locks/ports

Please enter a character: P piggyback
No pharmacy active IV order for this patient
```

Select a(n) piggyback from the following Nursing Solution file listing

```
1. OTHER 0 mls 3. MANNITOL 500 mls 2. D5W (50) 50 mls 4. NS.9% (100) 100 mls
```

If you select 1 for OTHER, you are asked to enter the name of an IV solution. For example:

```
Enter a number/name for your selection, Enter additional vitamins/electrolytes using a ; to separate, for example, 4; multivits): 1
```

```
Please SPECIFY the name of the solution (maximum 75 characters): AMPICILLIN 1GM in NS.9%
```

The user may type in the name of any solution or blood/blood product that is not longer than 75 characters.

If you entered YES, you can enter more solutions to the same IV site.

```
1. Start IV
```

- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush

# 1b. Start IV using a multi-lumen catheter.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 1
*** START IV ***
Current IV(s):
1. LEFT LOWER ARM - ANGIO CATH-18
    D5W.2%NS (1000) (A) 50 ml/hr Started on 02/14/97@14:39
2. LEFT LOWER ARM - ANGIO CATH-18
    AMPICILLIN 1GM in NS.9% (P) 100 ml/hr Added on 02/14/97@14:39
Start new IV
Please enter a new DATE/TIME: n (FEB 14, 1997@14:44:35)
Select from the following IV sites
1. HAND
                                        7. JUGULAR
                                        8. ANKLE/FOOT
2. WRIST
3. LOWER ARM
                                        9. LEG
4. UPPER ARM
                                        10. FEMORAL
5. ANTECUBITTAL
                                        11. UMBILICAL
6. SUBCLAVIAN
                                        12. PEDAL
```

```
Enter a number with a qualifier L for LEFT/R for RIGHT, default (L)eft.
(e.g., 2R for RIGHT WRIST; 2 or 2L for LEFT WRIST): 6
   LEFT SUBCLAVIAN
```

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Site option.

Select from the following IV CATHs

```
12. TRIPLE LUMEN CVP
1. ANGIO CATH-14
2. ANGIO CATH-16
                                       13. RA-PA CATH
3. ANGIO CATH-18
                                        14. VENOUS INTRODUCER
4. ANGIO CATH-20
                                       15. HICKMAN LOCK
5. ANGIO CATH-22
                                       16. DOUBLE LUMEN PERIPHERAL
6. BUTTERFLY-16
                                       17. SUBCLAVIAN
7. BUTTERFLY-18
                                       18. DOUBLE LUMEN SUBCLAVIAN
8. NEEDLE 1 1/4 IN-14
                                       19. DOUBLE LUMEN 1
                                      20. TRIPLE LUMEN 1
9. NEEDLE 1 1/4 IN-16
10. NEEDLE 1 1/4 IN-18
                                      21. ANGIOCATH-14
11. BUTTERFLY-20
```

Select a number between 1 and 21: 20

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Catheter option.

```
1 DISTAL
2 MEDIAL
3 PROXIMAL
Select the port number used for medication infusion or ^ to quit: 1
Select one of the IV types listed below
    A - admixture
    B - blood/blood product
    H - hyperal
    I - intralipid
    P - piggyback
    L - locks/ports
    Please enter a character: a admixture
pharmacy active IV order for the patient:
1.5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... 1000 100
ml/hr
Select a number between 1 and 1: 1
Amount of solution in mls in the container: 1000// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 100// <RET>
5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... admixture
1000 mls 100 ml/hr Is it correct ? Yes// <RET>
  (Yes)
```

```
DISTAL
5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
1000 mls (02/14/97@14:44)
Do you want to add another solution to DISTAL port? No// <RET> (No)
```

The user could have added another solution to the distal port. After the documentation specific to the distal port is completed, the user is again prompted with the list of ports. Documentation of a solution associated with another port can then be entered.

```
DISTAL
2 MEDIAL
3 PROXIMAL
   Select the port number used for medication infusion or ^ to quit: 3
Select one of the IV types listed below
    A - admixture
    B - blood/blood product
    H - hyperal
    I - intralipid
    P - piggyback
    L - locks/ports
     Please enter a character: h hyperal
pharmacy active IV order for the patient:
1.DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... 1000 100
ml/hr
Select a number between 1 and 1: 1
Amount of solution in mls in the container: 1000// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 100// <RET>
DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... hyperal
1000 mls 100 ml/hr Is it correct ? Yes// <RET>
  (Yes)
 DISTAL
    5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
    1000 mls (02/14/97@14:44)
  PROXIMAL
   DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)
    1000 mls (02/14/97@14:44)
Do you want to add another solution to PROXIMAL port? No// <RET> (No)
1 DISTAL
2 MEDIAL
3 PROXIMAL
```

Note: The users must ^ to exit, otherwise an ERROR ENTRY prompt displays.

Select the port number used for medication infusion or ^ to quit: ^

```
1. Start IV
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
1c. Hanging a unit of blood or blood products.
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 1
** START IV ***
The IV line supporting blood transfusions can be supported by starting an IV using normal saline
(NS) and adding the blood/blood product to the main line.
Current IV(s):
1. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
    LOCK/PORT Converted on 02/14/97@15:03
2. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
    D5W.2%NS (500) (A) 30 ml/hr Added on 02/14/97@14:53
3. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
                                       PROXIMAL
    DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)
    100 ml/hr Added on 02/14/97@14:44
Start new IV
Please enter a new DATE/TIME: n (FEB 14, 1997@15:05:23)
Select from the following IV sites
1. HAND
                                         7. JUGULAR
2. WRIST
                                         8. ANKLE/FOOT
                                         9. LEG
3. LOWER ARM
```

```
Enter a number with a qualifier L for LEFT/R for RIGHT, default (L)eft.
(e.g., 2R for RIGHT WRIST; 2 or 2L for LEFT WRIST): 2r
   RIGHT WRIST
```

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Site option.

10. FEMORAL

12. PEDAL

11. UMBILICAL

4. UPPER ARM

6. SUBCLAVIAN

5. ANTECUBITTAL

Select from the following IV CATHs

```
1. ANGIO CATH-14
2. ANGIO CATH-16
3. ANGIO CATH-18
4. ANGIO CATH-20
5. ANGIO CATH-22
6. BUTTERFLY-16
7. BUTTERFLY-18
8. NEEDLE 1 1/4 IN-14
9. NEEDLE 1 1/4 IN-16
10. NEEDLE 1 1/4 IN-18
11. BUTTERFLY-20
12. TRIPLE LUMEN CVP
13. RA-PA CATH
14. VENOUS INTRODUCER
14. VENOUS INTRODUCER
14. VENOUS INTRODUCER
14. VENOUS INTRODUCER
14. VENOUS INTRODUCER
14. VENOUS INTRODUCER
15. HICKMAN LOCK
16. DOUBLE LUMEN PERIPHERAL
17. SUBCLAVIAN
18. DOUBLE LUMEN SUBCLAVIAN
19. DOUBLE LUMEN 1
20. TRIPLE LUMEN 1
21. ANGIOCATH-14
```

Select a number between 1 and 21: 1

Select one of the IV types listed below

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Catheter option.

```
A - admixture
            B - blood/blood product
            H - hyperal
            I - intralipid
             P - piggyback
             L - locks/ports
             Please enter a character: a admixture
 pharmacy active IV order for the patient:
 1.5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... 1000 100
 ml/hr
 Select a number between 1 and 1: <RET>
 Select a(n) admixture from the following Nursing Solution file listing
1. OTHER 0 mls
2. 1/2 NS (1000) 1000 mls
3. 1/2 NS (500) 500 mls
4. 10% DEXTRAN 40 500 mls
5. D10W (1000) 1000 mls
6. D10W.9NS (1000) 1000 mls
7. D10W1/2NS (1000) 1000 mls
8. D5.2NS 1000 mls
9. D5W (250) 250 mls
12. D5W (250) 250 mls
13. D5W (250) 250 mls
14. D5W (250) 500 mls
15. D5W.2%NS (500) 500 mls
16. D5W.9NS (1000) 250 mls
17. D5W.9NS (500) 500 mls
18. D5W.9NS (500) 500 mls
19. D5W1/2NS (1000) 1000 mls
20. D5W1/2NS (250) 250 mls
21. D5W1/2NS (500) 500 mls
22. KCL 20MEQ (50) 50 mls
23. LACTATED RINGERS (1000) 1000 mls
10. D5W (500) 500 mls
24. NS 500 mls
11. D5W(1000) 1000 mls
25. NS.9% (1000) 1000 mls
12. D5W.2%NS (1000) 1000 mls
26. NS.9% (250) 250 mls
13. D5W.2%NS (1000) 1000 mls
27. NS.9% (500) 500 mls
14. D5W.2%NS (250) 250 mls
28. SODIUM BICARBINATE 5% (500) 500 mls
 1. OTHER 0 mls
                                                                                                   15. D5W.2%NS (500) 500 mls
 mls
```

Enter a number/name for your selection,
Enter additional vitamins/electrolytes using a ; to separate,
for example, 4; multivits): 24

```
Amount of solution in mls in the container: 500// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 30

NS admixture 500 mls 30 ml/hr Is it correct ? Yes// <RET> (Yes)

NS (A) 500 mls (02/14/97@15:05)

Do you want to add another solution to this line? No// <RET> (No)
```

To document the hanging of blood, use the Add Additional Solution(s) protocol.

```
1. Start IV
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 6
*** ADD ADDITIONAL SOLUTION(S) ***
1. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
  DISTAL
   LOCK/PORT (02/14/97@15:03)
  MEDIAL
   D5W.2%NS (500) (A) 500 mls (02/14/97@14:53)
   PROXIMAL
   DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)
   1000 mls (02/14/97@14:44)
2. RIGHT WRIST - ANGIO CATH-14
   NS (A) 500 mls (02/14/97@15:05)
Select an IV site to add additional solutions: 2
Please enter a new DATE/TIME: n (FEB 14, 1997@15:06:56)
Select one of the IV types listed below
    A - admixture
    B - blood/blood product
    H - hyperal
    I - intralipid
    P - piggyback
    L - locks/ports
    Please enter a character: b blood/blood product
No pharmacy active IV order for this patient
```

Select a(n) blood/blood product from the following Nursing Solution file listing

```
1. OTHER 0 mls 4. PACKED RBC 350 mls 2. CRYOPRECIPITATE 150 mls 5. PLATLETS 100 mls 3. FRESH FROZEN PLASMA 100 mls 6. WHOLE BLOOD 450 mls
```

Note: Only solutions designated as blood/blood products will display. If you are required to document the blood control #, select 1 (for Other) and enter the type of blood/product with the control #.

```
Enter a number/name for your selection,
Enter additional vitamins/electrolytes using a ; to separate,
for example, 4;multivits): 4
Amount of solution in mls in the container: 350// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 100
PACKED RBC blood/blood product 350 mls 100 ml/hr Is it correct ? Yes//
<RET>
    (Yes)
        NS (A) 500 mls (02/14/97@15:05)
        PACKED RBC (B) 350 mls (02/14/97@15:06)
Do you want to add another solution to this line? No// <RET> (No)
```

If you entered YES, you can enter more solutions to the same IV site.

- 1. Start IV
- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush
- 2a. Discontinuing/converting an IV solution using Solution: Replace/DC/Convert/Finish Solution.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 2
*** SOLUTION: REPLACE/DC/CONVERT/FINISH SOLUTION ***
```

## All running IV's are listed.

```
1. LEFT SUBCLAVIAN - TRIPLE LUMEN 1 MEDIAL D5W.2%NS (500) (A) 30 ml/hr Added on 02/14/97@14:53
```

```
2. LEFT SUBCLAVIAN - TRIPLE LUMEN 1 DISTAL
5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
100 ml/hr Started on 02/14/97@14:44
```

```
3. LEFT SUBCLAVIAN - TRIPLE LUMEN 1 PROXIMAL
    DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)
    100 ml/hr Added on 02/14/97@14:44
Select a number to be discontinued: 2
Discontinued 5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG...
1000 mls (A) LEFT SUBCLAVIAN started on FEB 14,1997@14:44
Select one of the following reasons for DCing or ^ to exit
          1. ACCIDENTLY DC'ED
          2. CLOTTED
          3. DATA ENTRY ERROR
          4. INFILTRATED
          5. INFUSED
          6. ORDER CHANGED
          7. ORDER EXPIRED/DC'ED
          8. REMOVED BY PATIENT
          9. RESTART, OUTDATED
          10. SITE CONDITION
          11. TRIPPED
          12. WRONG PATIENT
Select a number between 1 and 12: INFUSED// 6
ORDER CHANGED
DATE/TIME DC'ED: NOW// <RET> (FEB 14, 1997@15:03:01)
Enter solution left in the container on FEB 14,1997@15:03
     Enter * for AMOUNT LEFT if amount of solution absorbed is unknown.
          Unit mls is not required.
AMOUNT LEFT: 250
Enter the amount left in the IV bag/bottle.
Intake for this period: 750 mls ? Yes// <RET> (Yes)
The user validates the amount of the IV fluid absorbed.
Do you wish to
     Convert to lock/port
     Hang a new solution
Please enter the FIRST character for your selection or press return to
continue: c
Convert to lock/port
Did you flush ? No// y (Yes)
```

- 1. Start IV
- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush
- 2b. Finishing a solution and discontinuing the IV using Solution: Replace/DC/ Convert/Finish Solution.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 2
*** SOLUTION: REPLACE/DC/CONVERT/FINISH SOLUTION ***
```

- 1. LEFT ANTECUBITTAL ANGIO CATH-18
   D5W.2%NS (1000) (A) 50 ml/hr Started on 02/14/97@15:15
- 2. LEFT SUBCLAVIAN TRIPLE LUMEN 1 PROXIMAL
  DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ;... (H)
  100 ml/hr Added on 02/14/97@15:13
- 3. RIGHT WRIST ANGIO CATH-14
   NS (A) 30 ml/hr Started on 02/14/97@15:05
- 4. LEFT SUBCLAVIAN TRIPLE LUMEN 1 DISTAL LOCK/PORT Converted on 02/14/97@15:03
- 5. LEFT SUBCLAVIAN TRIPLE LUMEN 1 MEDIAL D5W.2%NS (500) (A) 30 ml/hr Added on 02/14/97@14:53

Select a number to be discontinued: 3

Discontinued NS 500 mls (A) RIGHT WRIST started on FEB 14,1997@15:05

Select one of the following reasons for DCing or ^ to exit

- 1. ACCIDENTLY DC'ED
- 2. CLOTTED
- 3. DATA ENTRY ERROR
- 4. INFILTRATED
- 5. INFUSED
- 6. ORDER CHANGED
- 7. ORDER EXPIRED/DC'ED
- 8. REMOVED BY PATIENT
- 9. RESTART, OUTDATED
- 10. SITE CONDITION
- 11. TRIPPED
- 12. WRONG PATIENT

```
Select a number between 1 and 12: INFUSED// 6
ORDER CHANGED
DATE/TIME DC'ED: NOW// <RET> (FEB 14, 1997@15:17:55)
Enter solution left in the container on FEB 14,1997@15:17
     Enter * for AMOUNT LEFT if amount of solution absorbed is unknown.
          Unit mls is not required.
AMOUNT LEFT: 300
Enter the amount left in the IV bag/bottle.
Intake for this period: 200 mls ? Yes// <RET> (Yes)
The user validates the amount of the IV fluid absorbed.
Do you wish to
     Convert to lock/port
     Hang a new solution
At the next prompt, the user may enter <RET> to document removal of the IV line/catheter.
Please enter the FIRST character for your selection or press return to
continue: <RET>
The IV site has no more solutions hanging. Do you want to DC IV SITE? Yes//
<RET>
 (Yes)
1. NO REDNESS/PAIN/SWELLING
2. NON TENDER
3. TENDER
4. RED
5. SWOLLEN
6. DRAINAGE
7. SLOUGH
8. FRANK PUS
Select from 1 to 8 (enter 1,3-5 etc.) to describe the infusion site: 1
    NO REDNESS/PAIN/SWELLING
1. Start IV
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
```

3. Replace same solution.

Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 3
\*\*\* REPLACE SAME SOLUTION \*\*\*

- 1. RIGHT WRIST ANGIO CATH-14
   NS (A) 30 ml/hr Started on 02/14/97@15:05
- 2. LEFT SUBCLAVIAN TRIPLE LUMEN 1 DISTAL LOCK/PORT Converted on 02/14/97@15:03
- 3. LEFT SUBCLAVIAN TRIPLE LUMEN 1 MEDIAL D5W.2%NS (500) (A) 30 ml/hr Added on 02/14/97@14:53
- 4. LEFT SUBCLAVIAN TRIPLE LUMEN 1 PROXIMAL
  DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ;... (H)
  100 ml/hr Added on 02/14/97@14:44

Select a number to be discontinued: 4

Discontinued DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... 1000 mls (H) LEFT SUBCLAVIAN started on FEB 14,1997@14:44

Select one of the following reasons for DCing or ^ to exit

- 1. ACCIDENTLY DC'ED
- 2. CLOTTED
- 3. DATA ENTRY ERROR
- 4. INFILTRATED
- 5. INFUSED
- 6. ORDER CHANGED
- 7. ORDER EXPIRED/DC'ED
- 8. REMOVED BY PATIENT
- 9. RESTART, OUTDATED
- 10. SITE CONDITION
- 11. TRIPPED
- 12. WRONG PATIENT

Select a number between 1 and 12: INFUSED// 5
INFUSED
DATE/TIME DC'ED: NOW// <RET> (FEB 14, 1997@15:13:23)

Enter solution left in the container on FEB 14,1997@15:13

Enter \* for AMOUNT LEFT if amount of solution absorbed is unknown.

Unit mls is not required.

AMOUNT LEFT: 0// <RET>

Enter the amount left in the IV bag/bottle.

```
Intake for this period: 1000 mls ? Yes// <RET> (Yes)
```

The user validates the amount of the IV fluid absorbed.

```
Adding DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ;... (H)
1000 mls

Infusion rate(ml/hr) 100 // <RET>
New infusion rate is 100
VOLUME: 1000// <RET>

1. Start IV
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
```

## 4. DC IV/lock/port and site.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 4
*** DC IV/LOCK/PORT AND SITE ***

1. LEFT LOWER ARM - ANGIO CATH-18
        D5W.2%NS (1000) (A) 1000 mls (02/14/97@14:39)
        AMPICILLIN 1GM in NS.9% (P) 50 mls (02/14/97@14:39)

2. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
    DISTAL
        5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
        1000 mls (02/14/97@14:44)
    MEDIAL
        D5W.2%NS (500) (A) 500 mls (02/14/97@14:53)
    PROXIMAL
        DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ;... (H)
        1000 mls (02/14/97@14:44)
```

Note: The IV solutions and locks/ports are associated with the IV site. The locks/ports are treated just like solutions. The following protocols: (infiltrated, infused, and order changed) display IV lines by IV site. The user is asked to enter the number of the IV site to be discontinued and all solutions/locks/ports associated with this IV site sill be DC'ed after the user provides additional closing information (i.e., fluid left/absorbed).

```
Select an IV site to discontinue: 1

LEFT LOWER ARM
    D5W.2%NS (1000) (A) 1000 mls (02/14/97@14:39)
    AMPICILLIN 1GM in NS.9% (P) 50 mls (02/14/97@14:39)
```

```
Please enter DATE/TIME: NOW// (FEB 14, 1997@14:59:45)
```

Select one of the following reasons for DCing or ^ to exit

- 1. ACCIDENTLY DC'ED
- 2. CLOTTED
- 3. DATA ENTRY ERROR
- 4. INFILTRATED
- 5. INFUSED
- 6. ORDER CHANGED
- 7. ORDER EXPIRED/DC'ED
- 8. REMOVED BY PATIENT
- 9. RESTART, OUTDATED
- 10. SITE CONDITION
- 11. TRIPPED
- 12. WRONG PATIENT

Select a number between 1 and 12: INFUSED//  $\bf 6$  ORDER CHANGED

Discontinued D5W.2%NS (1000) 1000 mls (A) LEFT LOWER ARM started on FEB 14,1997@14:39

Enter solution left in the container on FEB 14,1997@14:59

Enter \* for AMOUNT LEFT if amount of solution absorbed is unknown.

Unit mls is not required.

AMOUNT LEFT: 900

Enter the amount left in the IV admixture bag/bottle.

```
Intake for this period: 100 mls ? Yes// <RET> (Yes)
```

The user validates the amount of the IV fluid absorbed.

Now the user will document the amount of piggyback solution remaining.

Discontinued AMPICILLIN 1GM in NS.9% 50 mls (P) LEFT LOWER ARM started on FEB 14,1997@14:39

Enter solution left in the container on FEB 14,1997@14:59

Enter \* for AMOUNT LEFT if amount of solution absorbed is unknown.

Unit mls is not required.

AMOUNT LEFT: 0// <RET>

Enter the amount left in the IV bag/bottle.

```
Intake for this period: 50 mls ? Yes// <RET> (Yes)
```

The user validates the amount of the IV fluid absorbed.

```
1. NO REDNESS/PAIN/SWELLING
2. NON TENDER
3. TENDER
4. RED
5. SWOLLEN
6. DRAINAGE
7. SLOUGH
8. FRANK PUS
Select from 1 to 8 (enter 1,3-5 etc.) to describe the infusion site: 1
    NO REDNESS/PAIN/SWELLING
Do you want to restart the DC'd IV ? Yes// n (No)
1. Start IV
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
```

5. Documenting IV site care, tubing change and flushing of lines.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 5

*** CARE/MAINTENANCE/FLUSH ***

1. LEFT LOWER ARM - ANGIO CATH-18
        D5W.2%NS (1000) (A) 1000 mls (02/14/97@14:39)
        AMPICILLIN 1GM in NS.9% (P) 50 mls (02/14/97@14:39)
```

Note: This protocol displays solutions/locks/ports discontinued within 24 hours.

```
    D5W.2%NS (1000) (A) 1000 mls (02/14/97@14:39)
    AMPICILLIN 1GM in NS.9% (P) 50 mls (02/14/97@14:39)
    Enter the number(s) of the line associated with the TUBING CHANGE: <RET>
```

The user will notice that all of the patient's IV sites were displayed and when the IV's were DC'ed. If a previous IV site indicated a problem, this protocol can be used to document the condition of the site. The prompts are the same, but the user must enter <RET> at the TUBING CHANGE prompt.

- 1. Start IV
- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush

## 6. Add additional solutions.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 6
```

This example shows an admixture add to the medial port of a multi-lumen catheter.

```
*** ADD ADDITIONAL SOLUTION(S) ***

1. LEFT LOWER ARM - ANGIO CATH-18
    D5W.2%NS (1000) (A) 1000 mls (02/14/97@14:39)
    AMPICILLIN 1GM in NS.9% (P) 50 mls (02/14/97@14:39)

2. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
    DISTAL
    5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
    1000 mls (02/14/97@14:44)
    PROXIMAL
    DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ;... (H)
    1000 mls (02/14/97@14:44)

Select an IV site to add additional solutions: 2
    Please enter a new DATE/TIME: n (FEB 14, 1997@14:53:19)

1 DISTAL
    MEDIAL
    MEDIAL
    PROXIMAL
```

Select the port number used for medication infusion or ^ to quit: 2

```
Select one of the IV types listed below
       A - admixture
       B - blood/blood product
       H - hyperal
       I - intralipid
       P - piggyback
       L - locks/ports
       Please enter a character: a admixture
pharmacy active IV order for the patient:
1.5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... 1000 100
ml/hr
Select a number between 1 and 1: <RET>
Since the solution was an ordered item, the user will select from the GMRY NUR IV Solution
(#126.9) file.
Select a(n) admixture from the following Nursing Solution file listing
1. OTHER 0 mls
                                                           15. D5W.2%NS (500) 500 mls
1. OTHER 0 mls
2. 1/2 NS (1000) 1000 mls
3. 1/2 NS (500) 500 mls
4. 10% DEXTRAN 40 500 mls
                                                          16. D5W.9NS (1000) 1000 mls
                                                       17. D5W.9NS (250) 250 mls
18. D5W.9NS (500) 500 mls
19. D5W1/2NS (1000) 1000 mls
4. 10% DEXTRAN 40 500 mls
5. D10W (1000) 1000 mls
5. D10W (1000) 1000 mls
6. D10W.9NS (1000) 1000 mls
7. D10W1/2NS (1000) 1000 mls
8. D5.2NS 1000 mls
9. D5W (250) 250 mls
10. D5W (250) 250 mls
10. D5W (500) 500 mls
11. D5W(1000) 1000 mls
12. D5W.2%NS (100) 1000 mls
12. D5W.2%NS (1000) 1000 mls
13. D5W.2%NS (1000) 1000 mls
14. D5W.2%NS (250) 250 mls
18. SODIUM BICARBINATE 5% (500) 500 mls
19. D5W1/2NS (1000) 500 mls
21. D5W1/2NS (250) 500 mls
22. KCL 20MEQ (50) 50 mls
23. LACTATED RINGERS (1000) 1000 mls
24. NS 500 mls
25. NS.9% (1000) 1000 mls
26. NS.9% (250) 250 mls
27. NS.9% (500) 500 mls
28. SODIUM BICARBINATE 5% (500) 500
mls
Enter a number/name for your selection,
Enter additional vitamins/electrolytes using a ; to separate,
for example, 4; multivits): 15
Amount of solution in mls in the container: 500// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 30
D5W.2%NS (500) admixture 500 mls 30 ml/hr Is it correct ? Yes// <RET>
(Yes)
      5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
      1000 mls (02/14/97@14:44)
   MEDIAL
      D5W.2%NS (500) (A) 500 mls (02/14/97@14:53)
   PROXIMAL
      DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)
      1000 mls (02/14/97@14:44)
Do you want to add another solution to MEDIAL port? No// <RET> (No)
```

- 1 DISTAL
- 2 MEDIAL
- 3 PROXIMAL

Select the port number used for medication infusion or ^ to quit: ^

Since the user wishes to exit, an ^ is entered.

- 1. Start IV
- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush

#### 7. Restart DC'd IV.

Note: An IV can't be restarted for one or more of the following reasons:

- 1. The specific item has been running over 24 hrs.
- 2. The solution has been discontinued for over 8 hrs.
- 3. The remaining solution is under 5 mls.
- 4. The reason for discontinuation is 'INFUSED'.

Please enter your choice: 2

After the IV solution is selected, the user must validate the information displayed.

```
Amount of solution in mls in the container: 900// <RET>
Enter a number for infusion rate (Example: 125 = 125 ml/hr): 50// <RET>
D5W.2%NS (1000) admixture 900 mls 50 ml/hr Is it correct ? Yes// <RET>
(Yes)
```

The software then prompts for IV site and catheter information to complete the restart cycle.

```
Select from the following IV sites

1. HAND
2. WRIST
3. LOWER ARM
7. JUGULAR
8. ANKLE/FOOT
9. LEG
```

Please enter a new DATE/TIME: n (FEB 14, 1997@15:15:47)

3. LOWER ARM
9. LEG
4. UPPER ARM
10. FEMORAL
5. ANTECUBITTAL
11. UMBILICAL
6. SUBCLAVIAN
12. PEDAL

Enter a number with a qualifier L for LEFT/R for RIGHT, default (L)eft.
(e.g., 2R for RIGHT WRIST; 2 or 2L for LEFT WRIST): 5
 LEFT ANTECUBITTAL

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Site option.

Select from the following IV CATHs

```
1. ANGIO CATH-14
                                       12. TRIPLE LUMEN CVP
2. ANGIO CATH-16
                                       13. RA-PA CATH
3. ANGIO CATH-18
                                        14. VENOUS INTRODUCER
4. ANGIO CATH-20
                                       15. HICKMAN LOCK
5. ANGIO CATH-22
                                       16. DOUBLE LUMEN PERIPHERAL
6. BUTTERFLY-16
                                       17. SUBCLAVIAN
7. BUTTERFLY-18
                                       18. DOUBLE LUMEN SUBCLAVIAN
8. NEEDLE 1 1/4 IN-14
                                       19. DOUBLE LUMEN 1
9. NEEDLE 1 1/4 IN-16
                                      20. TRIPLE LUMEN 1
10. NEEDLE 1 1/4 IN-18
                                      21. ANGIOCATH-14
11. BUTTERFLY-20
```

Select a number between 1 and 21: 3

Please enter your choice: <RET>

The ADP coordinator can add entries to the display list through the Configure I/O Files option, specifically the IV Catheter option.

```
Select one of the following IV(s) to restart

1. 5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A) 1000 ml 100 ml/hr started on FEB 14,1997@14:44 DC'd on FEB 14,1997@15:03 250 ml left DC reason: ORDER CHANGED
```

- 1. Start IV
- 2. Solution: Replace/DC/Convert/Finish Solution
- 3. Replace Same Solution
- 4. DC IV/Lock/Port and Site
- 5. Care/Maintenance/Flush
- 6. Add Additional Solution(s)
- 7. Restart DC'd IV
- 8. Adjust Infusion Rate
- 9. Flush

## 8. Adjust infusion rate.

```
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 8
*** ADJUST INFUSION RATE ***
```

This protocol lists each IV solution seperately.

- 1. LEFT SUBCLAVIAN TRIPLE LUMEN 1 MEDIAL D5W.2%NS (500) (A) 30 ml/hr Added on 02/14/97@14:53
- 2. LEFT SUBCLAVIAN TRIPLE LUMEN 1 DISTAL
  5% DEXTROSE; HEPARIN 1,000 U/ML .05 UNITS; AMPHOTERICIN-B 50MG... (A)
  100 ml/hr Started on 02/14/97@14:44
- 3. LEFT SUBCLAVIAN TRIPLE LUMEN 1 PROXIMAL

  DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)

  100 ml/hr Added on 02/14/97@14:44
- 4. LEFT LOWER ARM ANGIO CATH-18
  D5W.2%NS (1000) (A) 50 ml/hr Started on 02/14/97@14:39
- 5. LEFT LOWER ARM ANGIO CATH-18

  AMPICILLIN 1GM in NS.9% (P) 100 ml/hr Added on 02/14/97@14:39

Select the number of solution & rate to be adjusted: 5

AMPICILLIN 1GM in NS.9% 50 mls (P) LEFT LOWER ARM started on FEB 14,1997@14:39

```
Please enter Date/Time: NOW// <RET> (FEB 14, 1997@14:58:12) Infusion rate(ml/hr) 100// 60 COMMENT: <RET>
```

The nurse may enter in this comment field any additional documentation, 1-50 characters in length, supporting the rate change.

1. Start IV

```
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
9. Flushing the IV line, lock or port.
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: 9
*** FLUSH ***
1. LEFT SUBCLAVIAN - TRIPLE LUMEN 1
   LOCK/PORT (02/14/97@15:03)
  MEDIAL
   D5W.2%NS (500) (A) 500 mls (02/14/97@14:53)
   DEXTROSE 5%; AMINOSYN 7%; SODIUM CHLORIDE (2.5 MEQ/ML) 40 MEQ; ... (H)
   1000 mls (02/14/97@14:44)
2. RIGHT WRIST - ANGIO CATH-14
   NS (A) 500 mls (02/14/97@15:05)
    PACKED RBC (B) 350 mls (02/14/97@15:06)
Select IV site to flush: 2
Please enter DATE/TIME: NOW// <RET> (FEB 14, 1997@15:10:18)
1. Start IV
2. Solution: Replace/DC/Convert/Finish Solution
3. Replace Same Solution
4. DC IV/Lock/Port and Site
5. Care/Maintenance/Flush
6. Add Additional Solution(s)
7. Restart DC'd IV
8. Adjust Infusion Rate
9. Flush
Select from 1 to 9 (enter 1,3-5 etc.) or <RET> to exit: ^
```

#### Menu Access:

The Start/Add/DC IV and Maintenance option is accessed through the Intake/Output Data Entry Menu option of the Patient Care Data, Enter/Edit option of the Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURSPP-I/O-MENU**

# **Intake/Output Results Reporting**

# **Description:**

This is the main menu for all patient intake and output reports. Patient data is stored in the GMRY Patient I/O (#126) file.

#### **Additional Information:**

This information can be edited through the following options:

Enter/Edit Patient Intake Enter/Edit Patient Output Start/Add/DC IV and Maintenance

A report that has a default for the date will start with T-3 and go to NOW. These date ranges of course can be changed by the user when printing a report.

Table 1 provides a reference to printing parameters for the reports using the option numbers listed in the menu below to correspond with Table 1.

OPTION	DATE RANGE	WARD	SELECTED RM	PATIENT	SCREEN PRT	ITEMIZED
1	   YES	NO NO	NO NO	YES	YES	NO NO
2	   NO	YES	YES	YES	   YES 	NO NO
3	NO	   YES 	YES	YES	YES	NO NO
4	YES	YES	YES	YES	YES	YES
5	   YES 	   YES 	YES	YES	YES	YES(IV)

Table 1

Note: For Intake to be itemized 'DETAILED INPUT' in the 'Enter/Edit Patient Intake' option must be used. IV solution's will display names from the IV option.

# Menu Display:

Select Nursing System Manager's Menu Option:  ${\bf 5}$  Nursing Features (all options)

```
Administration Records, Enter/Edit ...
         Administration Records, Print ...
   2
         Administrative Site File Functions ...
   3
   4
         Nursing Education Reports, Print ...
   5
         Patient Care Data, Enter/Edit ...
   6
         Patient Care Data, Print ...
         Clinical Site File Functions ...
   7
   8
         QI Data, Enter/Edit ...
   9
         Quality Performance Reports ...
  10
         QI Site Files ...
   11
         Special Functions ...
Select Nursing Features (all options) Option: 6 Patient Care Data, Print
   1
         Classification Report
   2
         Location of Individual Patient, Print
         Patient Assignment Worksheet
         Ward Census, Print
   4
         Current Unclassified Patient Print, by Location
   5
         Patient Plan of Care, Print
   6
   7
         Vitals/Measurements Results Reporting ...
   8
         Intake/Output Results Reporting ...
         End of Shift Report
   9
  10
         Health Summary Report
         V/M Graphic Reports
   11
   12
         Patient Problems to be Evaluated
Select Patient Care Data, Print Option: 8 Intake/Output Results Reporting
         Print I/O Summary by Patient (by Shift & Day(s))
         Print I/O Summary (Midnight to Present)
   2
         Print I/O Summary (48 Hrs)
         24 Hours Itemized Shift Report
   4
         Intravenous Infusion Flow Sheet
```

#### **Menu Access:**

The Intake/Output Results Reporting option is accessed through the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURCPP-I/O-SUM**

# Print I/O Summary by Patient (by Shift & Day(s))

## **Description:**

This option summarizes patient intake/output by major category and shift for a period of time as defined by the user. Patient data is stored in the GMRY Patient I/O (#126) file.

#### **Additional Information:**

Patient information displayed in the report has been entered through the following options:

Enter/Edit Patient Intake Enter/Edit Patient Output Start/Add/DC IV and Maintenance

The aggregation of I&O data by shift is determined from the shift start time information stored in the GMRY NUR Shift/Other (#126.95) file.

# Menu Display:

Select Patient Care Data, Print Option: 8 Intake/Output Results Reporting

```
Print I/O Summary by Patient (by Shift & Day(s))
```

- 3 Print I/O Summary (48 Hrs)
- 4 24 Hours Itemized Shift Report
- 5 Intravenous Infusion Flow Sheet

#### **Screen Prints:**

```
Select Intake/Output Results Reporting Option: 1 Print I/O Summary by Patient (by Shift & Day(s)) Enter start DATE for report: T-3// 12/11(DEC 11, 1996)
```

Enter appropriate start date.

```
Go to DATE: NOW// <RET>(DEC 12, 1996@12:09)
```

Enter appropriate end date.

<sup>2</sup> Print I/O Summary (Midnight to Present)

Select PATIENT NAME: PARKER, PETER P. 08-04-18 931848807 SC VETERAN

Enter patient name.

DEVICE: Enter appropriate response

PATIENT INTAKE/OUTPUT SUMMARY  DEC 11, 1996 - DEC 12, 1996@12:09  INPUT  OUTPUT												
IV  BLC		ARNT   UTRI   I	   TU	JBE  I	RRIG	OTHER	URINE	N/G	EMESI	DRAIN	  FECES	OTHER
12/11/96 N:												
400	0	100	250	0	0	0	500	0	0	0	0	0
D: 500  E:	0	100	300	0	0	0	400	0	0	0	0	0
400	0	100	200	0	0	0	400	0	0	0	0	0
TOTAL: 1300	0	300	750	0	0	0	1300	0	0	0	0	0
	TOTAL INTAKE MEASURED: 2350 TOTAL OUTPUT MEASURED: 1300											
12/12/96 N:						   	   					
550  D:	0	30	420	0	0	0	600	0	0	0	0	0
500	0	80	300	0	30	0	250	0	50	0	0	0
E: 525  TOTAL:	0	0	200	0	0	0	450	0	0	0	0	0
1575	0	110	1020	0	30	0	1300	0	50	0	0	0
TOTAL INTAKE MEASURED: 2735 TOTAL OUTPUT MEASURED: 1350												
PARKER, PETER P. 931-84-8807 AUG 4,1918(73 YRS) MALE UNIT: SICU RM/BED: 560-2 DIVISION: HINES, IL												

Note: In the above report, only the first 5 characters of the intake and output types print in the header.

## **Menu Access:**

The Print I/O Summary by Patient (by Shift & Day(s)) option is accessed through the Intake/Output Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURCPP-I/O-CURRENT**

# **Print I/O Summary (Midnight to Present)**

# **Description:**

This option summarizes the current day's intake and output information for all patients on a ward, in a selected room on a ward, and individual patients. Patient data is stored in GMRY Patient I/O (#126) file.

#### **Additional Information:**

The aggregation of I&O data by shift is determined from the shift start time information stored in the GMRY NUR Shift/Other (#126.95) file.

The information displayed in the report has been entered through the following options:

Enter/Edit Patient Intake

Enter/Edit Patient Output

## Menu Display:

Select Patient Care Data, Print Option: 8 Intake/Output Results Reporting

- 1 Print I/O Summary by Patient (by Shift & Day(s))
- 2 Print I/O Summary (Midnight to Present)
- 3 Print I/O Summary (48 Hrs)
- 4 24 Hours Itemized Shift Report
- 5 Intravenous Infusion Flow Sheet

#### **Screen Prints:**

```
Select Intake/Output Results Reporting Option: 2 Print I/O Summary (Midnight to Present)
```

```
By (A)11 patients on a ward, (S)elected Rooms on ward, or (P)atient? {\bf S}
```

```
Select WARD LOCATION NAME: SICU
```

Enter appropriate ward location.

#### Intake and Output

Ward SICU has the following rooms:

NUMBER	ROOM
1. 2. 3. 4.	301 302 550 560 570

Select the NUMBER(S) of the rooms: 4

Enter the number(s) associated with the rooms you want, separated by commas or hyphens if there is more than one room (e.g., 1-3,5 would be entries 1,2,3 and 5).

DEVICE: Enter appropriate response

PATIENT INTAKE/OUTPUT SUMMARY (CURRENT)  DEC 12, 1991 WARD: SICU PAGE: 1  INPUT   OUTPUT  IV   BLOOD   PARNT													
IV FLU							   THER	URINE N/G	-  1	  EMESI	  DRAIN	  FECES	OTHER
RM/BED : 560-1 KCCK, GEORGE R 593-48-2726													
		0	0	0	0	0	0	0	0	0	0	0	0
D: E:	0	0	0	0	0	0	0	200	0	0	20	0	0
E: TOT	0	0	0	0	0	0	0	650	0	0	0	0	0
101	0	0	0	0	0	0	0	850	0	0	20	0	0
				L INTAK									
RM/	BED	: 560-2		PARKER	, PETEI	R P.	93	1-84-8807					
N: 4 D:	50	0	0	0	0	0	0	500	0	0	0	0	0
	00	0	0	300	0	30	0	250	0	50	0	0	0
	00	0	0	0	0	0	0	350	0	0	0	0	0
	50	0	0	300	0	30	0	1100	0	50	0	0	0
				L INTAK									

PARKER, PETER P. 931-84-8807 AUG 4,1918(73 YRS) UNIT: SICU RM/BED: 560-2

DIVISION: HINES, IL

MALE

# **Menu Access:**

The Print I/O Summary (Midnight to Present) option is accessed through the Intake/Output Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### **NURCPP-I/O-48HRS**

# Print I/O Summary (48 Hrs)

## **Description:**

This option summarizes patient intake/output for the previous and current day. Patient data is stored in the GMRY Patient I/O (#126) file.

#### **Additional Information:**

The aggregation of I&O data by shift is determined from the shift start time information stored in the GMRY NUR Shift/Other (#126.95) file. Patient I&O may be printed for all patients on a ward, for patients in selected rooms, and for individual patients.

The information displayed in the report has been entered through the following options:

Enter/Edit Patient Intake

Enter/Edit Patient Output

## Menu Display:

Select Patient Care Data, Print Option: 8 Intake/Output Results Reporting

- 1 Print I/O Summary by Patient (by Shift & Day(s))
- 2 Print I/O Summary (Midnight to Present)
- 3 Print I/O Summary (48 Hrs)
- 4 24 Hours Itemized Shift Report
- 5 Intravenous Infusion Flow Sheet

#### **Screen Prints:**

```
Select Intake/Output Results Reporting Option: 3 Print I/O Summary (48 Hrs) By (A)ll patients on a ward, (S)elected Rooms on ward, or (P)atient? P Select PATIENT NAME: PARKER,PETER P. 08-04-18 931848807 SC VETERAN
```

Enter patient name.

DEVICE: Enter appropriate response

PATIENT INTAKE/OUTPUT SUMMARY (48 HRS) DEC 11, 1991 - DEC 12, 1991 WARD: SICU PAGE: 1 INPUT   OUTPUT												
IV  BLOOD PARNT												HER
12/11/91		2	PARKER	, PETER	R P.	93	1-84-8807	,				
•	0	100	250	0	0	0	500	0	0	0	0	0
D: 500  E:	0	100	300	0	0	0	400	0	0	0	0	0
400	0	100	200	0	0	0	400	0	0	0	0	0
TOTAL: 1300	0	300	750	0	0	0	1300	0	0	0	0	0
			AL INTAK AL OUTPU									
12/12/91												
N: 550	0	30	420	0	0	0	600	0	0	0	0	0
D: 500	0	80	300	0	30	0	250	0	50	0	0	0
E: 525	0	0	200	0	0	0	450	0	0	0	0	0
TOTAL: 1575	0	110	1020	0	30	0	1300	0	50	0	0	0
TOTAL INTAKE MEASURED: 2735 TOTAL OUTPUT MEASURED: 1350												
PARKER, PETER P. 931-84-8807 AUG 4,1918(73 YRS) MALE UNIT: SICU RM/BED: 560-2 DIVISION: HINES, IL												

# Menu Access:

The Print I/O Summary (48 Hrs) option is accessed through the Intake/Output Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

## NURCPP-I/O-SHIFT AND EVENT

# 24 Hours Itemized Shift Report

# **Description:**

This option produces itemized patient intake and output reports by shift for a period of time as defined by the user. Patient data is stored in the GMRY Patient I/O (#126) file.

#### **Additional Information:**

The aggregation of I&O data by shift is determined from the shift start time information stored in the GMRY NUR Shift/Other (#126.95) file. Patient I&O may be printed for all patients on a ward, for patients in selected rooms, and for individual patients.

The information displayed in the report has been entered through the following options:

Enter/Edit Patient Intake

Enter/Edit Patient Output

Start/Add/DC IV and Maintenance

## Menu Display:

Select Patient Care Data, Print Option: 8 Intake/Output Results Reporting

- 1 Print I/O Summary by Patient (by Shift & Day(s))
- 2 Print I/O Summary (Midnight to Present)
- 3 Print I/O Summary (48 Hrs)
- 4 24 Hours Itemized Shift Report
- 5 Intravenous Infusion Flow Sheet

#### **Screen Prints:**

```
Select Intake/Output Results Reporting Option: 4 24 Hours Itemized Shift Report
Enter start DATE for this report: T-3// <RET> (FEB 23, 1997)
```

Enter appropriate start date.

```
Go to DATE: NOW// <RET> (FEB 26, 1997@10:25:25)
```

Enter appropriate end date.

```
By (A)11 patients on a ward, (S)elected Rooms on ward, or (P)atient? P
Select PATIENT NAME: ANDERSON, AL 08-08-88 333333331 102A-1
```

### Enter patient name.

DEVICE: Enter appropriate response

```
PATIENT INTAKE/OUTPUT REPORT BY SHIFT AND EVENT TYPE
                                                                     PAGE: 1
             FEB 23, 1997 - FEB 26, 1997
02/25/97
 DAY:
   ITEMIZED IV INTAKE
    08:00
             SALINE LOCK started Site: LEFT LEG IV cath:
             HICKMAN LOCK
                                                                      YH/OTH
                   Discontinued on 03/17/94 @ 08:01
                                                                      YH/OTH
             HEPARIN LOCK added Site: LEFT LEG
                                                                      YH/OTH
                   Discontinued on 03/17/94 @ 12:33
                                                                      YH/OTH
             LEFT LEG: NO REDNESS/PAIN/SWELLING, dressing
              changed
               HICKMAN LOCK tubing changed
                                                                      YH/OTH
    12:33
             HEPARIN LOCK added Site: LEFT LEG Rate: 2 ml/hr
                                                                     YH/OTH
                   Discontinued on 03/17/94 @ 12:34
                                                                      YH/OTH
    12:34
                                                                      YH/OTH
             SALINE LOCK added Site: LEFT LEG
                   Discontinued on 03/17/94 @ 12:35
                                                                     YH/OTH
             HEPARIN LOCK added Site: LEFT LEG
                                                                      YH/OTH
                   Discontinued on 03/17/94 @ 12:36
                                                                      YH/OTH
    12:36
             HEPARIN LOCK added Site: LEFT LEG Rate: 2 ml/hr
                                                                     YH/OTH
  *** DAY shift total:
     Intake:
     Output:
Summary for: 02/25/97
 Intake:
 Output:
 Total intake measured: 0 mls
 Total output measured: 0 mls
```

## **Menu Access:**

The 24 Hours Itemized Shift Report option is accessed through the Intake/Output Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

#### NURCPP-I/O-IVFLOW

#### **Intravenous Infusion Flow Sheet**

## **Description:**

This option prints intravenous flow sheets by ward, room or by individual patient. Data is stored in the GMRY Patient I/O (#126) file.

#### **Additional Information:**

The information displayed in the report has been entered through the following option: Start/Add/DC IV and Maintenance

## Menu Display:

Select Patient Care Data, Print Option: 8 Intake/Output Results Reporting

- 1 Print I/O Summary by Patient (by Shift & Day(s))
- 2 Print I/O Summary (Midnight to Present)
- 3 Print I/O Summary (48 Hrs)
- 4 24 Hours Itemized Shift Report
- 5 Intravenous Infusion Flow Sheet

## **Screen Prints:**

```
Select Intake/Output Results Reporting Option: 5 Intravenous Infusion Flow Sheet Enter start DATE for this report: T-3/(2/1) (FEB 01, 1993)
```

#### Enter appropriate start date.

```
Go to DATE: NOW// 2/18 (FEB 18, 1993)
```

#### Enter appropriate end date.

```
by (A)11 patients on a ward, (S)elected Rooms on ward, or (P)atient? {\bf P} Select PATIENT NAME: Bell,Fred
```

#### Enter patient name.

```
** THIS REPORT NEEDS 132 COLUMNS - PORT/LAND ** DEVICE: Enter appropriate response
```

Page: 1													
DATE CONDITIO	N	SOLUTIONS/BLOOD	ML'S		ABSRB			CATHETER		CHNG			SITE
-													
02/04/93	09:59		50	100	0	LEFT	FEMORAL		yes	yes			
	11:45	(THOMAS, A) (THOMAS, A)		100	0						  yes	INFILTRATED	! 
	İ	İ	į	į	į	į		į	į				j
	10:02	  HEPARIN LOCK		 		LEFT	FEMORAL		no	yes 	 	ORDER EXPIRED	NO REDNESS/PA
		(THOMAS, A)	į	į	į	İ		į	į				į
	11:47	 		 	 			l I	no	l no	  yes	site d/c'd	NO REDNESS/PA
02/05/93	09:55	(HSU,Y)	İ		100							,	
		(HSU,Y) (HSU,Y)		700  500	300 500			İ			  yes	ORDER	l I
	12.33	(1100,1)				İ				i		EXPIRED/DC'ED	İ
	112.52	  HEPARIN LOCK				I T. D D T	WRIST	l I		l i		ORDER CHANGED	
	12.55	(HSU,Y)				DEFT	WKISI					ORDER CHANGED	İ
	13.21	  MANNITOL	100	  500	   0	LEET	WRIST	Ī					l I
	113.21	(HSU,Y)	1	j	İ		WKISI						İ
	13:30	(HSU,Y)		*	*							ACCIDENTLY DC'ED	
		! 										DC BD	İ
	13:24	10% FAT EMULSION (250	150	250	0	LEFT	WRIST		yes	yes			
	13:26	(HSU,Y) (HSU,Y)		0	250						  yes	INFUSED	! 
	112.26	  10% FAT EMULSION(250	1150	  250	   0	I rere	WRIST						
	13:26	(HSU,Y)	1130	250		LPELI	WKISI						! 
02/08/93	10:28	(HSU,Y)		50	200								
02/05/93	12:48	  D5W1/2NS (1000)	120	1000	0	RIGHT	r hand	  NEEDLE 1 1/4 IN-	yes	  yes			İ
	113.31	(HSU,Y) (HSU,Y)		  0	  1000			Ī	l no	l no	  yes	INFUSED	  TENDER
	İ	İ		İ	į			İ				1111 0022	
	12:48	KCL 20MEQ (HSU,Y)		10	0 	RIGHT	r hand	l I		l i			l I
	13:31	(HSU,Y)	İ	0	10	İ		İ	İ		yes	INFUSED	İ
02/01/93	10.34	  D5W(1000)	125	1000	   0	RIGHT	LOWER ARM	Ī	yes	lves			I
02,01,55	İ	(THOMAS, A)		İ	İ		. 201121 11111	ļ					İ
	10:37	(THOMAS,A)		990	10			Ī			yes	DATA ENTRY ERROR	l I
								ļ				Bickor	İ
	10:37	HEPARIN LOCK   (THOMAS, A)		 	 	RIGHT	LOWER ARM	l I		l i			l I
								ļ					
02/17/02	10:39	  D5W(1000)	  125	  1000	 	DIGU	LOWER ARM	ANGIO CATH-18	no	no yes	yes	site d/c'd	NO REDNESS/PA
02/11/93	111:50	(THOMAS, A)	123	1000		KIGH	LOWER ARM	ANGIO CAIR-IO	yes	yes			! 
	14:36	(THOMAS, A)		0	1000						yes	INFUSED	
	14:36	  HEPARIN LOCK		 	 	RIGHT	LOWER ARM				 		
		(THOMAS, A)											
	14:41	  NS.9% (100)	125	100	0	RIGHT	LOWER ARM		yes	yes			İ
02/05/93	112.27	(THOMAS, A)				T PPT	LOWER ARM		  yes	  no			NO REDNESS/PA
02/03/93	13.27			į	į		DOMBIC FILM	İ	1,00				REDITEDO/FA
	1	I	1	I	I	I		I	1	l			I
BELL, FRE	D			954 (4	3 YRS)						DICAL F		
UNIT: DIVISION	i:	RM	/BED:								SHEET-	VERTICAL SHEET	

## Menu Access:

The Intravenous Infusion Flow Sheet option is accessed through the Intake/Output Results Reporting option of the Patient Care Data, Print option of the Administrator's Menu, Head Nurse's Menu, Staff Nurse Menu, and the Nursing Features (all options) menu.

Intake and Output

# Chapter 6 Miscellaneous Reports

#### **NURSPP-SHIFT**

## **End of Shift Report**

### **Description:**

This report contains patient problems, latest vitals and intake information for a selected nursing tour. Patient data comes from the NURS Patient (#214) file, NURS Classification (#214.6) file, NURS Care Plan (#216.8) file, and the GMRY Patient I/O (#126) file.

#### **Additional Information:**

<sup>1</sup>The application coordinator must enter the nursing shift parameters in the GMRY NUR Shift/Other (#126.95) file before running this report. The time period of the shift uses the hours stored in this file. Users can edit the shift hour using the Shift Starting Hour and Other Parameters option. This report can be printed by ward, selected room(s), or by individual patient. When the user wishes to print a report at the beginning of a shift, they must select the previous shift to print patient information. Included in this report is the name and pager numbers of the provider and attending physician. The code after the pager number indicates either a voice pager (V), or a digital pager (D).

### Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- 3 Patient Assignment Worksheet
- 4 Ward Census, Print
- 5 Current Unclassified Patient Print, by Location
- 6 Patient Plan of Care, Print
- 7 Vitals/Measurements Results Reporting ...
- 8 Intake/Output Results Reporting ...
- 9 End of Shift Report
- 10 Health Summary Report
- 11 V/M Graphic Reports
- 12 Patient Problems to be Evaluated

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*2 October 1997

#### **Screen Prints:**

```
Select Patient Care Data, Print Option: 9 End of Shift Report Select shift for the report

N - night
D - day
E - evening

Please enter the character of your choice: D

By (U)nit, (S)elected unit rooms, or (P)atient? U

Print by unit.

Select Unit: SICU

1. by room-bed
2. by alphabetical
3. by bed

Enter a number: 1// <RET>
How many copies of this report are required: 1// <RET>
THIS REPORT REQUIRES AN 132 COLUMN DEVICE - LAND!
```

# DEVICE: Enter appropriate response

<sup>1</sup> JUL 22,1997@09:30 END-0 ROOM-BED/NAME/SSN/ SPECIALTY/DIET/ALLERGIES	ADMITTING DX/		LATEST VITALS	PATIENT 	TOUR PROBLEMS	: 6:00-15:00	PAGE:1
4M1-A STARK,ANTHONY L. 112-33-4443 Specialty: CARDIAC CARE UNIT Diet: REGULAR	SICKER  03/20/97@08:56  11 yrs. MALE  MILLER, MARILYN   (A)  234-5555 (V)  DR. PILLL   (P)  123-4567 (V)  708-5911 (D)	   	6/5/97 8:00 am P:73-LEFT RADIAL R:23-SPONTANEOUS LYI T:101.3-TYMPANIC 6/5/97 7:00 am BP:136/60*-L ARM LYIN 140/62-R ARM LYING 5/28/97 11:32 am WT:235.1 lb-ACTUAL 5/7/97 9:13 am HT:66 in-ACTUAL PN:3 BMI: 38*		Output, Decreased Ineffective Family	(Electrical Factors)	

#### **Menu Access:**

The End of Shift Report option is accessed through the Patient Care Data, Print option of the Staff Nurse Menu, Head Nurse's menu, and Nursing Features (all options) menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*24 May 1999

#### **NURSPP-HLTHSUM**

## **Health Summary Report**

# **Description:**

This option allows the user to print the Health Summary reports by nursing ward, room-bed for the selected unit, or by patient. Patient data comes from the NURS Patient (#214) file.

#### **Additional Information:**

This report can be printed by unit, selected room(s), or by individual patient.

# Menu Display:

Select Nursing Features (all options) Option: 6 Patient Care Data, Print

- 1 Classification Report
- 2 Location of Individual Patient, Print
- Patient Assignment Worksheet 3
- 4 Ward Census, Print
- Current Unclassified Patient Print, by Location 5
- Patient Plan of Care, Print 6
- 7 Vitals/Measurements Results Reporting ...
- Intake/Output Report
  End of Shift Report Intake/Output Results Reporting ...
- 9
- 10
- 11
- Health Summary Report
  V/M Graphic Reports
  Patient Problems to be Patient Problems to be Evaluated 12

#### **Screen Prints:**

```
Select Patient Care Data, Print Option: 10 Health Summary Report
```

## Print by patient.

```
Select Health Summary Type: YUILI
```

#### Answer with health summary type name.

```
By (U) nit, (S) elected unit rooms, or (P) atient? P
```

```
Select PATIENT NAME: DALY, RICHARD 08-20-22 135840786 SC VETERAN
```

Answer with patient name.

DEVICE: Enter appropriate response

					0	4/16/97				
09:24 *******	+++++ CONTET	ד ע דישועייור	mp.cm	DEDODE CIMM	7077 ++++++	<b>++++++++++</b>				
DALY, RICHARD		DENITAL				OB: 05/24/21				
DIET / RECIPIED				AN 3,1994@1		03, 21, 21				
	- DI - DIETE	TICS (m	ax 5 o	ccurrences	or 1 year)					
No data available										
	VS - Vital Si	gns (ma	x 10 o	ccurrences	or 5 years) -					
Measurement DT	TEMP	PULSE	RESP	BP	HT	WT				
	F(C)				IN(CM)	LB (KG)				
04/03/97 10:58	100/27 0)	<b>C</b> 0	2.0	120/40	(0/150 40)					
300(136.36)	100 (37.8)	60	20	130/40	60 (152.40)					
02/27/97 10:57	97(36.1)	98	22	140/60		180(81.82)				
02/26/97 13:41	99(37.2)	66	20							
SVS -	VITAL SIGNS	SELECT	ED (ma	x 5 occurre	nces or 5 yea	rs)				
Measurement DT	ТЕМD	DIII.CF	DECD	ВР	WEIGHT	иртсит				
Measurement Di	F(C)	FULSE	KESP	DF	LB (KG)					
	( - /				, -,	- ,				
04/03/97 10:58						60(152.40)				
02/27/97 10:57				140/60	180(81.82)					
02/26/97 13:41	99 (37.2)	66	20							
TRF	- TRANSFUSI	ON RECO	RD (ma	x 5 occurre	nces or 1 yea	r)				
No data available										
DVS - VITAL SIGNS DETAILED (max 10 occurrences or 5 years)										
No data available										

Printing this report for all patients on a unit or for all patients in a room follows the same process as described above.

## Menu Access:

The Health Summary Report option is accessed through the Patient Care Data, Print option of the Staff Nurse Menu, Head Nurse's menu, and Nursing Features (all options) menu.

# Section 4 Nursing Education Reports

Nursing Education Reports

## Chapter 1 Nursing Education Reports

#### **NURSE-PR-MENU**

## **Nursing Education Reports, Print**

#### **Description:**

This menu allows the user to print mandatory training class deficiency reports, 3 year training, and class reports for mandatory, continuing education, ward/unit, and other training classes. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status and employee names are found in the NURS Staff (#210) file.

#### **Additional Information:**

There are no data entry options for the Nursing Education module. All data entry for the nursing education reports is accomplished via the Education Tracking module of PAID version 4.0. Refer to the PAID 4.0 User Manual for further information. Assigned Mandatory Review Groups may be viewed through the Staff Record (edit/print) option.

Reports can be printed in either an 80 column or 132 column format. The 80 column format prints only the first 25 characters of the class name on the report. The 132 column format prints the entire class name on the report.

The following of calendar/fiscal year, using 1995 as an example: Calendar year (1995) starts with is an example January (1995) and goes to December (1995). Fiscal year (1995) starts with October of the previous year (1994) and goes to September 30th of the current year (1995). The title of the report reflects the type of report as well as the date range selected (i.e., FY 1997, CY 1997, 01/01/97-03/01/97).

<sup>1</sup>Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'. Three of the reports (Training Report by Unit/Svc. Category, 3 Yr. Training Report by Unit/Svc. Category, and Mandatory Deficiency Report by Unit/Svc. Category) can be sorted by unit or service category.

#### **Security:**

The security within the Nursing Education reports options screens the data viewed by nursing employees based on their AMIS Position.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

- a. The Chief, Nursing Service and the Nursing ADP Coordinators can access all data.
- b. The Associate/Assistant Chief(s) and Supervisors can access data of personnel subordinate to their positions.
- c. Head Nurses have access only to data specific to their ward.
- d. Staff can only view their own data.

An additional level of security has been provided through the Education Tracking software. Assign ONE of the following security keys to individuals that require access not included in nursing security:

<sup>1</sup>PRSE SUP: Assigned to all employees within the service.

PRSE TRAIN: Assigned to nursing staff responsible for decentralized or unit training

(based on their assigned unit).

Due to these changes, Nursing Education no longer needs the FileMan security access of "n". If the nursing ADPAC holds the PRSE CORD key, the ADPAC can access all nursing service training records (equivalent to "n").

## Menu Display:

1

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
       Administration Records, Print ...
       Administrative Site File Functions ...
3
      Nursing Education Reports, Print ...
4
      Patient Care Data, Enter/Edit ...
5
6
       Patient Care Data, Print ...
7
       Clinical Site File Functions ...
8
       QI Data, Enter/Edit ...
9
       Quality Performance Reports ...
```

QI Site Files ... 10 Special Functions ... 11

Select Nursing Features (all options) Option: 4 Nursing Education Reports, Print

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

```
Training Report by Unit/Svc. Category
Individual Training Report
3 3 Yr. Training Report by Unit/Svc. Category
Individual 3 Yr. Training Report
Mandatory Deficiency Report by Unit/Svc. Category
Individual Employee Deficiency Report
AA/Funding Requests Report (132 Col)
CE Training Attendance Summary Report (132 Col)
```

Select Nursing Education Reports, Print Option:

#### **Menu Access:**

The Nursing Education Reports, Print option is accessed through the Nursing Features (all options) menu, the Nursing Educator's Menu, and the Administrator's Menu. The Head Nurse's Menu contains all of the Nursing Education reports except for the AA/Funding Requests Report (132 col). The Individual Employee Deficiency Report and the Individual 3 Yr. Training Reports are also accessed through the Staff Nurse Menu.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

#### **NURSE-PR-MILOC**

## <sup>1</sup>Training Report by Unit/Svc. Category

## **Description:**

<sup>2</sup>This option allows the user to print reports on programs or classes, sorted by nursing unit or service category, that are attended by nursing employees. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status and employee names are found in the NURS Staff (#210) file.

#### **Additional Information:**

<sup>3</sup>Reports display data for a fiscal/calendar year or a selected date range; a specific type or all types of training; for one or more unit(s), or service categories, or the whole hospital; and for a single class or all classes. At the date range prompt, select the latest year you want to include in the report. Each unit report is printed on a separate page. At the end of each report, the following information is provided:

Total Attendees: The number of "unique" individuals who attended any class over the selected period of time.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'ves'.

## Menu Display:

Select Nursing Features (all options) Option: 4 Nursing Education Reports, Print

- Training Report by Unit/Svc. Category
- 2
- 3
- Individual Training Report

  3 Yr. Training Report by Unit/Svc. Category
  Individual 3 Yr. Training Report
  Mandatory Deficiency Report by Unit/Svc. Cat
  Individual Employee Deficiency Report Mandatory Deficiency Report by Unit/Svc. Category 5
- 7 AA/Funding Requests Report (132 Col)
- CE Training Attendance Summary Report (132 Col)

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>4</sup> Patch NUR\*4\*3 January 1998

#### **Screen Prints:**

```
<sup>1</sup>Select Nursing Education Reports, Print Option: 1 Training Report by Unit/Svc. Category

1. Unit
```

2. Service Category

```
Sort By: 1 Unit
```

Sort by either unit or service category.

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select one of the following:
```

```
C Calendar Year Fiscal Year
```

S Selected Date Range

Select a Sort Parameter: Calendar Year

Select the time period for this report.

```
<sup>2</sup>Select Calendar Year: 1997// 1996
```

This response must be a year, i.e., 1995.

Select one of the following:

```
M Mandatory Training
C Continuing Education
O Other/Miscellaneous
```

W Ward/Unit-Location Training

A All

Select Sort Parameter(s): Mandatory Training

Select what type of classes you want on the report. You can only enter one code.

```
Select NURSING UNIT (Enter return for all units): <RET>
```

Enter a single unit name or enter 'return' for all nursing units.

<sup>2</sup> Patch NUR\*4\*3 January 1998

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>1</sup>Select TRAINING CLASS (Press return for all classes): <RET>

Enter a single training class or enter 'return' for all classes.

DEVICE: HOME//Enter an appropriate device

<sup>2</sup>BALTIMORE

MANDATORY TRAINING REPORT BY UNIT/CLASS FOR CY 1996 OCT 25, 1997 Page: 1

Date Class

Class/Employee Attended Hours Presenter

CRITICAL CARE

Unit: CCU

BLOOD ADMINISTRATION

10/25/96 0.80 STEWART, JOAN RN

Total Attendees: 1

CPR

Press RETURN to continue or '^' to exit: <RET>

-----(last page of report)

HINES

MANDATORY TRAINING REPORT BY UNIT/CLASS FOR CY 1996 OCT 25, 1997 Page: 43

Date Class

Class/Employee Attended Hours Presenter

\_\_\_\_\_\_

CRITICAL CARE

Unit: 7W

RADIATION HAZARD (continued)

STEWART, JOAN RN 10/25/96 2.00

Total Attendees: 1

Enter RETURN to continue or '^' to exit: <RET>

<sup>3</sup>Sort By: 2 Service Category

Sort by either unit or service category.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998 <sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*3 January 1998

```
<sup>1</sup>Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

Select one of the following:

- C Calendar Year Fiscal Year
- S Selected Date Range

Select a Sort Parameter: Calendar Year

Select the time period for this report.

```
Select Calendar Year: 1997// 1996
```

This response must be a year, i.e., 1995.

Select one of the following:

- M Mandatory Training
  C Continuing Education
  O Other/Miscellaneous
- Ward/Unit-Location Training
- A All

Select Sort Parameter(s): Mandatory Training

Select what type of classes you want on the report. You can only enter one code.

#### NURSING Service Categories

-----

- 1. R (RN-REGISTERED NURSE)
- 2. L (LPN-LIC. PRACTICAL NURSE)
- 3. N (NA-NURSING ASSISTANT)
- 4. C (CK-CLERICAL)
- 5. S (SE-SUMMER EMPLOYEE)
- 6. A (AO-ADMIN. OFFICER)
- 7. O (OT-OTHER)

#### OTHER Service Categories

------

- 8. ANALYST
- 9. PATIENT CARE
- 10. PHYSICIAN
- 11. RECREATION
- 12. ALL

<sup>1</sup> Patch NUR\*4\*3 January 1998

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<sup>1</sup>Select SERVICE CATEGORY: **12** Enter the appropriate service category or select 'All' service categories. Select TRAINING CLASS (Press return for all classes): <RET> Enter a single training class or enter 'return' for all classes. DEVICE: HOME//Enter an appropriate device BALTIMORE MANDATORY TRAINING REPORT BY SVC. CATEGORY/CLASS FOR CY 1996 OCT 25, 1997 Page: 1 Date Class Class/Employee Attended Hours Presenter \_\_\_\_\_\_ NURSING Service Category: RN BLOOD ADMINISTRATION 10/25/96 1.00 STEWART, JOAN 10E Total Attendees: 1 CPR Press RETURN to continue or '^' to exit: <RET> ------(last page of report) HINES MANDATORY TRAINING REPORT BY SVC. CATEGORY/CLASS FOR CY 1996 OCT 25, 1997 Page: 43 Date Class Class/Employee Attended Hours Presenter NURSING Service Category: RN RADIATION HAZARD (continued) STEWART, JOAN 10E 10/25/96 2.00 Total Attendees: 1

Enter RETURN to continue or '^' to exit: <RET>

\_

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

## **Menu Access:**

<sup>1</sup>The Training Report by Unit/Svc. Category option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, the Head Nurse's Menu, and the Administrator's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

#### **NURSE-PR-MIND**

## **Individual Training Report**

#### **Description:**

This option allows an individual nursing employee to view and print his/her own educational record of attended courses. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status and employee names are found in the NURS Staff (#210) file.

#### **Additional Information:**

<sup>1</sup>Reports display data for a fiscal/calendar year; and for a specific type or all types of training. At the date range prompt, select the latest year you want to include in the report.

The security on this option is based on the user's service position. Please refer to Security section of this chapter for more information. At the end of a each report a count of the total program hours is displayed which may be total CEUs, total Contact Hrs, and/or total Class Hours.

## Menu Display:

Select Nursing Features (all options) Option: 4 Nursing Education Reports, Print

- Training Report by Unit/Svc. Category
- Individual Training Report
- 3 Yr. Training Report by Unit/Svc. Category 3
- 3 Yr. Training Report by Unit/Svo Individual 3 Yr. Training Report
- 5 Mandatory Deficiency Report by Unit/Svc. Category
- Individual Employee Deficiency Report
- 7 AA/Funding Requests Report (132 Col)
- CE Training Attendance Summary Report (132 Col)

#### **Screen Prints:**

Select Nursing Education Reports, Print Option: 2 Individual Training Report

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

Select one of the following:

M Mandatory Training
C Continuing Education
O Other/Miscellaneous

W Ward/Unit-Location Training

A All

Select Sort Parameter(s): All

Select what type of classes you want on the report. You can only enter one code.

Select one of the following:

C Calendar Year
F Fiscal Year
S Selected Date Range

Select a Sort Parameter: Calendar Year

Select the time period for this report.

```
Select Calendar Year: 1997// <RET>
```

This response must be a year, i.e., 1995.

```
Select Nursing Staff Name: HODGE,EMMA 345678901 HN ...OK? YES// <RET> (YES)
```

Enter the name of the person associated with the record. The security on this prompt is based on the user's service position. Please refer to Security section of this chapter for more information.

DEVICE: HOME//Enter an appropriate device

```
INDIVIDUAL COMPLETE TRAINING REPORT FOR CY 1997

CLASS CLASS LOCATION DATE(S)

PRESENTER

SVC REASON

Employee Name: HODGE, EMMA RN

PROTECTED NEEDLE

CHICAGO

08/31/97 -08/31/97 2.00
```

HODGE, EMMA
CEUs: 1.00 Contact Hrs: 2.00

```
Total CEUs = 1.00 Total Contact Hrs = 2.00 Total Class Hrs = 2.00
```

Press RETURN to continue or '^' to exit: <RET>

## Menu Access:

The Individual Training Report option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, the Head Nurse's Menu, the Staff Nurse Menu, and the Administrator's Menu.

#### **NURSE-PR-MI3LC**

## 13 Yr. Training Report by Unit/Svc. Category

## **Description:**

This option allows the user to print training reports on nursing employees for an identified 3 year period. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status is found in the NURS Staff (#210) file. Employee names are found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

<sup>2</sup>Reports display data for a fiscal or calendar year; a specific type or all types of training; for one or more unit(s), or service categories, or the whole hospital; and for a single class or all classes. At the date range prompt, select the latest year you want to include in the report. Each unit report is printed on a separate page. Assigned Mandatory Review Groups may be viewed through the Staff Record (edit/print) option.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

#### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 4}$  Nursing Education Reports, Print

- Training Report by Unit/Svc. Category
- 2 Individual Training Report
- 3 Yr. Training Report by Unit/Svc. Category
- 4 Individual 3 Yr. Training Report
- 5 Mandatory Deficiency Report by Unit/Svc. Category
- 6 Individual Employee Deficiency Report
- 7 AA/Funding Requests Report (132 Col)
- 8 CE Training Attendance Summary Report (132 Col)

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*3 January 1998

#### **Screen Prints:**

```
<sup>1</sup>Select Nursing Education Reports, Print Option: 3 3 Yr. Training Report by
Unit/Svc. Category
1. Unit
2. Service Category
Sort By: 1 Unit
Sort by either unit or service category.
Select FACILITY (Press return for all facilities): <RET>
Select appropriate facility or press return for all facilities.
Select PRODUCT LINE (Press return for all product lines): <RET>
Select appropriate product line(s) or press return for all product lines.
     Select one of the following:
                      Calendar Year
           F
                      Fiscal Year
Select a Sort Parameter: Calendar Year
Select the time period for this report.
Select Latest Calendar Year: 1997// <RET>
This response must be a year, i.e., 1995.
Select NURSING UNIT (Enter return for all units): <RET>
Enter a single unit name or enter 'return' for all nursing units.
     Select one of the following:
           Μ
                      Mandatory Training
           C
                      Continuing Education
                      Other/Miscellaneous
           W
                      Ward/Unit-Location Training
                      All
           Α
```

Select Sort Parameter(s):  $\mathbf{M}$ andatory Training

Enter the code for a single training type.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

Select TRAINING CLASS (Press return for all classes): <RET>

Enter a single class name or press 'return' to print all classes.

DEVICE: HOME//Enter an appropriate device

<sup>1</sup> BALTIMORE			
3 CY MANDATORY TRAINING REPORT BY UNIT	OCT	25,1997	PAGE: 1
EMPLOYEE NAME/CLASS	1995	1996	1997
Unit: CCU			
CRITICAL CARE			
STEWART, JOAN RN BLOOD ADMINISTRATION CPR FIRE SAFETY OBSTRUCTED AIRWAY RADIATION HAZARD			OCT 25 AUG 25 AUG 14 OCT 25 OCT 25 OCT 25
Press RETURN to continue or '^' to exit: <ret></ret>	•		
		(last nag	e of report)
WEST LOS ANGELES		(last pag	c of report)
3 CY MANDATORY TRAINING REPORT BY UNIT	OCT	25,1997	PAGE: 11
EMPLOYEE NAME/CLASS	1995	1996	1997
Unit: CHEMO			
CRITICAL CARE			
WEBSTER, ELLEN			
FIRE SAFETY PROTECTIVE DEVICES			SEP 30 SEP 21
Press RETURN to continue or '^' to exit: <ret></ret>	•		
Sort By: 2 Service Category			
Sort by either unit or service category.			
Select FACILITY (Press return for all faciliti	es):	<ret></ret>	
Select appropriate facility or press return for all facilities.			
Select PRODUCT LINE (Press return for all prod	luct 1	ines): <r< td=""><td>ET&gt;</td></r<>	ET>

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

```
<sup>1</sup>Select appropriate product line(s) or press return for all product lines.
     Select one of the following:
                     Calendar Year
                    Fiscal Year
Select a Sort Parameter: Calendar Year
Select the time period for this report.
Select Latest Calendar Year: 1997// <RET>
This response must be a year, i.e., 1995.
NURSING Service Categories
-----
  1. R (RN-REGISTERED NURSE)
  2. L (LPN-LIC. PRACTICAL NURSE)
  3. N (NA-NURSING ASSISTANT)
  4. C (CK-CLERICAL)
  5. S (SE-SUMMER EMPLOYEE)
  6. A (AO-ADMIN. OFFICER)
  7. O (OT-OTHER)
OTHER Service Categories
______
 8. ANALYST
 9. PATIENT CARE
10. PHYSICIAN
 11. RECREATION
12. ALL
Select SERVICE CATEGORY: 12
Enter the appropriate service category or select 'All' service categories.
     Select one of the following:
                    Mandatory Training
                   Continuing Education
                   Other/Miscellaneous
          W
                   Ward/Unit-Location Training
                    All
Select Sort Parameter(s): Mandatory Training
Enter the code for a single training type.
Select TRAINING CLASS (Press return for all classes): <RET>
Enter a single class name or press 'return' to print all classes.
```

<sup>1</sup> Patch NUR\*4\*3 January 1998

¹DEVICE: HOME//Enter an appropriate device					
BALTIMORE					
3 CY MANDATORY TRAINING REPORT BY SVC. CATEGORY		OCT 25,19	997	PAGE:	1
EMPLOYEE NAME/CLASS	1995	1996	1997	,	
Service Category: RN					
NURSING					
STEWART, JOAN RN BLOOD ADMINISTRATION CPR FIRE SAFETY OBSTRUCTED AIRWAY RADIATION HAZARD			OCT AUG AUG OCT OCT OCT	25 14 25 25	
Press RETURN to continue or '^' to exit: <ret< td=""><td></td><td>(last page</td><td>of rom</td><td>ant)</td><td></td></ret<>		(last page	of rom	ant)	
		(last page	orrep	OII)	
WEST LOS ANGELES 3 CY MANDATORY TRAINING REPORT BY SVC. CATEGORY		OCT 25,19	997	PAGE:	11
EMPLOYEE NAME/CLASS		1996		, 	
Service Category: RN					
NURSING					
WEBSTER, ELLEN FIRE SAFETY PROTECTIVE DEVICES			SEP SEP		

Press RETURN to continue or '^' to exit: <RET>

#### **Menu Access:**

<sup>2</sup>The 3 Yr. Training Report by Unit/Svc. Category option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, the Head Nurse's Menu, and the Administrator's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998 <sup>2</sup> Patch NUR\*4\*3 January 1998

#### **NURSE-PR-MI3I**

## **Individual 3 Yr. Training Report**

#### **Description:**

This option allows an individual nursing employee to view and print his/her own educational record that covers 3 years of attended courses. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file, and the PAID Employee (#450) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status and employee names are found in the NURS Staff (#210) file.

#### **Additional Information:**

<sup>1</sup>Reports display data for a fiscal or calendar year; and for a specific type or all types of training. At the date range prompt, select the latest year you want to include in the report.

The security on this option is based on the user's service position. Please refer to Security section of this chapter for more information. At the date range prompt, select the latest year you want to include in the report.

## Menu Display:

Select Nursing Features (all options) Option: 4 Nursing Education Reports, Print

- Training Report by Unit/Svc. Category
- Individual Training Report
- 3 Yr. Training Report by Unit/Svc. Category Individual 3 Yr. Training Report 3
- 5 Mandatory Deficiency Report by Unit/Svc. Category
- Individual Employee Deficiency Report
- 7 AA/Funding Requests Report (132 Col)
- CE Training Attendance Summary Report (132 Col)

#### **Screen Prints:**

Select Nursing Education Reports, Print Option: 4 Individual 3 Yr. Training Report

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

Select one of the following:

C Calendar Year Fiscal Year

Select a Sort Parameter: Calendar Year

Select the time period for this report.

Select Latest Calendar Year: 1997// <RET>

This response must be a year, i.e., 1995.

Select one of the following:

M Mandatory Training
C Continuing Education
O Other/Miscellaneous
W Ward/Unit-Location Training

A All

Select Sort Parameter(s): All

Select what type of classes you want on this report.

```
Select Nursing Staff Name: HODGE, EMMA 345678901 HN ...OK? YES// (YES)
```

Enter the name of the person associated with the report. The security on this prompt is based on the user's service position. Please refer to Security section of this chapter for more information.

DEVICE: HOME//Enter an appropriate device

3 CY INDIVIDUAL COMPLETE TRAINING REPORT	FEB 25,	1997	PAGE:	1
CLASS	1995	1996	1997	
Employee Name: HODGE, EMMA RN				
CPR			JAN	
CPR 2 INFECTION CONTROL	AUG 18		APR	02
BIOETHICS			JAN	17
BLOOD ADMINISTRATION BUDGET	7 IIC 12		APR	14
DODGET	AUG 13			

Press RETURN to continue or '^' to exit: <RET>

#### Menu Access:

The Individual 3 Yr. Training Report option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, the Head Nurse's Menu, the Staff Nurse Menu, and the Administrator's Menu.

#### **NURSE-PR-MIDEF**

## <sup>1</sup>Mandatory Deficiency Report by Unit/Svc. Category

## **Description:**

This option allows the user to print a report of required classes not attended by the employee. Courses not attended as required are designated as deficiencies. Attendance data used to calculate this report is stored in the PRSE Student Education Tracking (#452) file. This data is checked against required classes located in the employee's record in the Paid Employee (#450) file and the class information existing in the PRSE Program/Class file (#452.1). The MI class name must be found in File #452.1. If the name has been deleted from this file then the MI class will never appear on this report. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file, and the PAID Employee (#450) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status is found in the NURS Staff (#210) file. Employee names are found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

<sup>2</sup>Reports display data for a fiscal or calendar year; for one or more unit(s), or service categories, or the whole hospital; and for a single class or all classes. At the date range prompt, select the latest year you want to include in the report. Only the names of current employees (as indicated in File #450) are reflected in this report.

The percentage of compliance for all MI classes is calculated through the following formula:

# of individuals who attended all required MI classes assigned to Nursing service # of individuals (in File #450) assigned to Nursing service and to an MI Class

In calculating the percentage of compliance for review groups, the percentage is based on attendance at all classes for the selected time frame, for active employees only. The individual is otherwise counted as deficient no matter how many classes were attended in the review group.

If an individual class is selected, the percentage is calculated as follows:

# of individuals who attended the selected class # of individuals (in File #450) who are required to attend the selected class

Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

Some employees who are deficient in classes may not show up on the report. This is because the deficiency reports currently do not project deficiencies for a time period, but take into account the last time the employee attended the class and the required frequency of attendance. If a report is requested for calendar year 1997, the required frequency for attending this class is yearly, and the employee last attended the class in June 1996, they are not required to attend the class again until June 1997. Even though they have not attended the class in calendar year 1997, they will not show up on the deficiency report until after June 1997. The exception to this is if the employee has never attended the class before, they would show up on a report for calendar year 1997 as deficient. Another exception to this would be classes with no required frequency for re-attendance which means attendance was only required one time. Employees attending this class will no longer be flagged as deficient after attending the class once. Also, when a class is assigned to an employee the date assigned is recorded in the employee record. If a future date is placed in this field the employee is not required to attend the class until after the date the class is assigned. So what needs to be considered for each required class are the following:

- 1. Date class was last attended.
- 2. Required frequency for re-attendance.
- 3. Date class was assigned to the employee.

**Note:** If an employee is not assigned a mandatory training review group and/or a required class, the deficiency reports will indicate a compliance of 100%. In a future version, a message will print stating that the employee is not assigned to any review group or to any required class. It is suggested that all supervisors be given the Employee Mandatory Training Group/Class Report option for the purpose of identifying staff who are not assigned appropriate training review group(s) or required classes.

<sup>1</sup>Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'. This report can also be sorted by unit or service category.

This report also includes an anniversary date, which is the next date an employee is scheduled to take a class.

#### Menu Display:

Select Nursing Features (all options) Option:  ${\bf 4}$  Nursing Education Reports, Print

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

```
Training Report by Unit/Svc. Category
Individual Training Report
3 3 Yr. Training Report by Unit/Svc. Category
Individual 3 Yr. Training Report
Mandatory Deficiency Report by Unit/Svc. Category
Individual Employee Deficiency Report
AA/Funding Requests Report (132 Col)
CE Training Attendance Summary Report (132 Col)
```

#### **Screen Prints:**

 $^2\mathrm{Select}$  Nursing Education Reports, Print Option:  $\mathbf{5}$  Mandatory Deficiency Report by Unit/Svc. Category

- 1. Unit
- 2. Service Category

```
Sort By: 1 Unit
```

Sort by either unit or service category.

```
Select FACILITY (Press return for all facilities): <RET>
```

Select appropriate facility or press return for all facilities.

```
Select PRODUCT LINE (Press return for all product lines): <RET>
```

Select appropriate product line(s) or press return for all product lines.

```
Select one of the following:

C Calendar Year
F Fiscal Year

Select a Sort Parameter: Calendar Year
```

Select the time period for this report.

```
<sup>3</sup>Select Calendar Year: 1997// 1996
```

This response must be a year, i.e., 1995.

```
Select TRAINING CLASS (Press return for all classes): BIOETHICS BIOETHICS 08-27-92
```

Enter a single class name or press 'return' for all classes.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*3 January 1998

Select NURSING UNIT (Enter return for all units): <RET>

Enter a single unit name or press 'return' for all nursing units.

DEVICE: HOME//Enter an appropriate device

<sup>1</sup>BALTIMORE

MANDATORY DEFICIENCY REPORT BY UNIT FOR CY 1996 10/27/97 PAGE: 1

ANNIVERSARY

EMPLOYEE NAME DATE CLASS

CRITICAL CARE

Unit: 15E % Compliance: 60

DIXON, JESSE RN 2/24/96 BIOETHICS

Enter RETURN to continue or '^' to exit: <RET>

------(last page of report)

MANDATORY DEFICIENCY REPORT BY UNIT FOR CY 1996

10/27/97 PAGE: 4

ANNIVERSARY

EMPLOYEE NAME DATE CLASS

CRITICAL CARE

Unit: 15W % Compliance: 30

3/12/96 BIOETHICS 1/22/96 BIOETHICS WERNER, JANE RN DRAVEN, ERIC RN

Enter RETURN to continue or '^' to exit: <RET>

Sort By: 2 Service Category

Sort by either unit or service category.

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

```
<sup>1</sup>Select one of the following:
                   Calendar Year
                   Fiscal Year
Select a Sort Parameter: Calendar Year
Select the time period for this report.
Select Calendar Year: 1997// 1996
This response must be a year, i.e., 1995.
Select TRAINING CLASS (Press return for all classes): BIOETHICS
BIOETHICS
           08-27-92
Enter a single class name or press 'return' for all classes.
NURSING Service Categories
-----
  1. R (RN-REGISTERED NURSE)
  2. L (LPN-LIC. PRACTICAL NURSE)
  3. N (NA-NURSING ASSISTANT)
  4. C (CK-CLERICAL)
  5. S (SE-SUMMER EMPLOYEE)
  6. A (AO-ADMIN. OFFICER)
  7. O (OT-OTHER)
OTHER Service Categories
 8. ANALYST
 9. PATIENT CARE
10. PHYSICIAN
11. RECREATION
12. ALL
Select SERVICE CATEGORY: 12
Enter the appropriate service category or select 'All' service categories.
DEVICE: HOME//Enter an appropriate device
```

<sup>1</sup> Patch NUR\*4\*3 January 1998

1.24

MANDATORY DEFICIENCY REPORT BY SVC	<sup>1</sup> BALTIMORE . CATEGORY FOR	R CY 1996 10/27/97 PAGE: 1
EMPLOYEE NAME	ANNIVERSARY DATE C	CLASS
	NURSING	
Service Category: RN	% Compli	lance: 60
DIXON, JESSE 10E	2/24/96 B	BIOETHICS
Enter RETURN to continue or '^' to	exit: <ret></ret>	
MANDATORY DEFICIENCY REPORT BY SVC		
EMPLOYEE NAME	ANNIVERSARY DATE C	CLASS
EMPLOYEE NAME		CLASS
EMPLOYEE NAME  Service Category: RN	DATE C	CLASS -ance: 30

#### **Menu Access:**

<sup>2</sup>The Mandatory Deficiency Report by Unit/Svc. Category option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, the Head Nurse's Menu, and the Administrator's Menu.

Enter RETURN to continue or '^' to exit: <RET>

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998 <sup>2</sup> Patch NUR\*4\*3 January 1998

#### **NURSE-PR-DEMP**

## **Individual Employee Deficiency Report**

## **Description:**

This option allows the user to print required classes not attended by a specific nursing employee. Mandatory or required courses not attended are designated as deficiencies. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file, and the PAID Employee (#450) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active station and employee names are found in the NURS Staff (#210) file.

#### **Additional Information:**

<sup>1</sup>Reports display data for a fiscal or calendar year. At the date range prompt, select the latest year you want to include in the report. This option does not display projected deficiencies (i.e., those classes that technically are not yet identified as deficient but still have to be taken at a future time during the fiscal or calendar year). The employee's attendance at MI classes is checked against required classes located in the employee's record in the Paid Employee (#450) file, and the class information existing in the PRSE Program/Class (#452.1) file. The MI class name must be found in File #452.1. If the name has been deleted from this file then the MI class will never appear on this report.

The security on this option is based on the user's service position. Please refer to Security section of this chapter for more information. If the employee has no SSN or is not in the Paid Employee (#450) file the following message appears:

No SSN found for this person, or no entry for this person is found in the PAID Employee (#450) file.

<sup>2</sup>This report also includes an anniversary date, which is the next date an employee is scheduled to take a class.

## Menu Display:

Select Nursing Features (all options) Option:  ${\bf 4}$  Nursing Education Reports, Print

<sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

- <sup>1</sup>1 Training Report by Unit/Svc. Category
- 2 Individual Training Report
- 3 3 Yr. Training Report by Unit/Svc. Category
- 4 Individual 3 Yr. Training Report
- 5 Mandatory Deficiency Report by Unit/Svc. Category
- 6 Individual Employee Deficiency Report
- 7 AA/Funding Requests Report (132 Col)
- 8 CE Training Attendance Summary Report (132 Col)

#### **Screen Prints:**

<sup>2</sup>Select Nursing Education Reports, Print Option: **6** Individual Employee Deficiency Report

Select one of the following:

C Calendar Year Fiscal Year

Select a Sort Parameter: Calendar Year

Select the time period for this report.

```
<sup>3</sup>Select Calendar Year: 1997// 1996
```

This response must be a year, i.e., 1995.

Select EMPLOYEE NAME: HODGE, EMMA 345678901

Enter the name of the person associated with the report. The security on this prompt is based on the user's service position. Please refer to Security section of this chapter for more information.

DEVICE: HOME//Enter an appropriate device

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>2</sup> Patch NUR\*4\*3 January 1998

<sup>&</sup>lt;sup>3</sup> Patch NUR\*4\*3 January 1998

¹INDIVIDUAL EMPLOYEE	DEFICIENCY	REPORT FOR CY	1996	10/27/97	PAGE: 1
		ANNIVERSAR			
EMPLOYEE NAME	UNIT	DATE 	CLASS		
HODGE, EMMA RN	10E	4/4/96	ACLS	77.7	
		10/5/96 3/26/96	ADP SECURIT		ΞD
		1/17/96	BIOETHICS		
		6/2/95	BLOOD ADMIN	IISTRATION	
		4/18/96	COMPUTER SE	CURITY	
		1/13/96	CPR		
		5/5/96	EEO/SEXUAL	HARRESSMENT	Γ

Press RETURN to continue or '^' to exit: <RET>

#### **Menu Access:**

<sup>2</sup>The Individual Employee Deficiency Report option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, the Head Nurse's Menu, the Staff Nurse Menu, and the Administrator's Menu.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998 <sup>2</sup> Patch NUR\*4\*3 January 1998

#### **NURSE-PR-AAF**

## **AA/Funding Requests Report (132 Col)**

#### **Description:**

This option allows the user to print a report of authorized absence/funding requests. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status is found in the NURS Staff (#210) file. Employee names are found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

Reports display C. E. data (both local and non-local) for a fiscal/calendar year or a selected date range; and for a single nursing employee or all nursing employees.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

## Menu Display:

Select Nursing Features (all options) Option: 4 Nursing Education Reports, Print

- Training Report by Unit/Svc. Category
- Individual Training Report
- 3
- 3 Yr. Training Report by Unit/Svc. Category
  Individual 3 Yr. Training Report
  Mandatory Deficiency Report by Unit/Svc. Category
  Individual Employee Deficiency Report
- Individual Employee Deficiency Report 6
- 7 AA/Funding Requests Report (132 Col)
- CE Training Attendance Summary Report (132 Col)

## **Screen Prints:**

Select Nursing Education Reports, Print Option: 7 AA/Funding Requests Report (132 Col)

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select one of the following:

C Calendar Year Fiscal Year

S Selected Date Range

Select a Sort Parameter: Calendar Year

Select the time period for this report.

Select Calendar Year: 1997// 1995

This response must be a year, i.e., 1995.

Select Nursing Staff Name (Press return for entire nursing staff): <RET>

Enter the name of the person associated with the report, or press return for all nursing staff. The security on this prompt is based on the user's service position. Please refer to the Security section of this chapter for more information.

DEVICE: Enter an appropriate device

This report must be sent to a 132 column device

AUTHORIZED	ABSENCE AND	FUNDING R	BALTIMOR EQUESTS REP	_					FEB :	25, 1997	PAGE: 1
EMPLOYEE NAME		UNIT	CLASS DATE	CLASS	CLASS LOCATION	AA REQ	AA AUT	FUNDS REQ	AMT	FUNDS AUTH	AMT
			SURGERY								
HODGE, EMMA	RN	CCU	01/28/95	MANAGER'S SEXUAL HARASSMENT CLA	CHICAG						
HODGE, EMMA	RN	CCU	02/03/95	CREATIVE TEACHING	CHICAG						
HODGE, EMMA	RN	CCU	02/05/95	BASIC LIFE SUPPORT	CHICAG						
HODGE, EMMA	RN	CCU	02/06/95	ADVANCED LIFE SUPPORT	CHICAG						
HODGE, EMMA	RN	CCU	02/12/95	ADP SECURITY	CHICAG	4	4	REGIS	10.00	REGIS	10.00
HODGE, EMMA	RN	CCU	02/13/95	IV CERTIFICATION	CHICAG	4	4	REGIS	20.00	REGIS	20.00
								BOOKS	30.00	BOOKS	30.00
HODGE, EMMA	RN	CCU	02/14/95	PATIENT ABUSE	CHICAG						

Press RETURN to continue or '^' to exit: <RET>

	(last	page of report)
--	-------	-----------------

AUTHORIZED ABSENCE AND	FUNDING RE	HINES QUESTS REPO	RT					FEB 2	5, 1997	PAGE: 4
EMPLOYEE NAME	UNIT	CLASS DATE	CLASS	CLASS LOCATION	AA REQ	AA AUT	FUNDS REQ	AMT	FUNDS AUTH	AMT
MURRAY, MICHAEL RN MURRAY, MICHAEL RN MURRAY, MICHAEL RN MURRAY, MICHAEL RN MURRAY, MICHAEL RN PRYOR, CONNIE RN	10E 10E 10E 10E 10E 2B	01/12/95 02/14/95 02/27/95 03/20/95 03/20/95 05/01/95 Comment	BIOETHICS BASIC LIFE SUPPORT ADP SECURITY INTAKE/OUTPUT PATIENT ABUSE ADVANCED LIFE SUPPORT : NOTHING	CHICAGO, IL CHICAG CHICAG CHICAG CHICAG CHICAG	10	10	TRAVE TUITI	300.00 150.00		

<sup>\*\*\*</sup> Total Funding Requested: 960.00
\*\*\* Total Funding Authorized: 510.00

Enter RETURN to continue or '^' to exit: <RET>

#### Menu Access:

The AA/Funding Requests Report (132 Col) option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, and the Administrator's Menu.

#### **NURSE-PR-CES**

## C.E. Training Attendance Summary Report (132 Col)

## **Description:**

This option allows the user to print 132 column reports on continuing education programs or classes attended by nursing employees. The training data for each nursing employee is stored in the PRSE Student Education Tracking (#452) file. Staff data reflecting assignment location and service category is found in the NURS Position Control (#211.8) file. Active status is found in the NURS Staff (#210) file. Employee names are found in the NURS Position Control (#211.8) file.

#### **Additional Information:**

Reports display data for local or non-local continuing education classes. At the end of each report the following information is provided:

Class total: The total number of classes over a period of time (local or non-local).

Total Attended: The number of unique people who attended a class.

Total Presentation: The number of occurrences of a class.

Reports can be sorted and printed by facility and/or product line when the appropriate fields (multi-divisional and product line) in the NURS Parameter (#213.9) file contain the value of 'yes'.

#### Menu Display:

Select Nursing Features (all options) Option: 4 Nursing Education Reports, Print

- Individual Training Report

  Individual Training Report

  Individual Training Report

  Individual 3 Yr. Training Report

  Mandatory Deficiency Report by Unit/Svc. Category

  Individual Employee Deficiency Report
- 7 AA/Funding Requests Report (132 Col)
- CE Training Attendance Summary Report (132 Col)

#### **Screen Prints:**

Select Nursing Education Reports, Print Option: 8 C.E. Training Attendance Summary Report (132 Col)

<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*3 January 1998

Select FACILITY (Press return for all facilities): <RET>

Select appropriate facility or press return for all facilities.

Select PRODUCT LINE (Press return for all product lines): <RET>

Select appropriate product line(s) or press return for all product lines.

Select CONTINUING EDUCATION PROGRAM (Press return for all Programs): <RET>

Enter a specific class name or press 'return' for all classes.

Select one of the following:

L Local CE Classes
N Non-Local CE Classes

Select Local or Non-Local CE PROGRAMS (Press Return for all classes): <RET>

Enter the code (L=Local, N=Non-Local) for a specific type of CE report or press 'return' for both types of CE classes.

Start With CLASS DATE (Press return for all dates): <RET>

Enter the date range for the report.

DEVICE: Enter an appropriate device

C.E. TRAIN	HINES ING ATTENDANCE SUMMARY REPORT	FEB 25, 1997					PAGE: 1
	CLASS	DATES	CLASS HRs	CEU's	CONTACT HRs	NAME	
	SURGERY2						
LOCAL C.E.	TRAINING: BLOOD ADMINISTRATION						
	Presenter: VORSTER, KATY	10/21/94-10/21/94	8.00	0.0	7.20	STEWART, JOAN	
	Total Presentation: 1					Total Attended: 1	
	TOTAL LOCAL CLASSES: 1						

Press RETURN to continue or '^' to exit: <RET>

			(]	last pa	ge of report)
HINES C.E. TRAINING ATTENDANCE SUMMARY REPORT CLASS	FEB 25, 1997 DATES	CLASS HRs	CEU's	CONTACT HRs	PAGE: 38
NURSING NON-LOCAL ADP SECURITY Presenter: Total Presentation: 1	03/16/94-03/16/94	8.00	0.0	0.00	VORSTER, KATY Total Attended: 1
INTAKE/OUTPUT Presenter: SMITH BROS Total Presentation: 1  TOTAL NON-LOCAL CLASSES: 18	04/07/94-04/07/94	8.00	0.0	0.00	ZIACIK, JOHN Total Attended: 1

Enter RETURN to continue or '^' to exit: <RET>

#### Menu Access:

The C.E. Training Attendance Summary Report (132 Col) option is accessed through the Nursing Education Reports, Print option of the Nursing Educator's Menu, the Nursing Features (all options) menu, and the Administrator's Menu.

# Section 5 Performance Improvement

Performance Improvement

# Chapter 1 QA Patient Classification

# **NURSQE-REVCL-MENU**

### **Review/Edit Patient Classification**

## **Description:**

This menu displays special review/edit options related to patient classification. Data is stored in the NURS Review Classification (#214.7) file.

#### **Additional Information:**

This menu is appropriate for supervisors and nursing performance improvement staff.

# Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
Administration Records, Enter/Edit ...
   2
         Administration Records, Print ...
   3
         Administrative Site File Functions ...
         Nursing Education Reports, Print ...
         Patient Care Data, Enter/Edit ...
         Patient Care Data, Print ...
   6
   7
         Clinical Site File Functions ...
         QI Data, Enter/Edit ...
   9
         Quality Performance Reports ...
   10
         QI Site Files ...
         Special Functions ...
   11
Select Nursing Features (all options) Option: 8 QI Data, Enter/Edit
         AMIS 1106 Acuity Edit
         Manhours Edit, AMIS 1106a
          QI Summary Enter/Edit ...
          Review/Edit Patient Classification ...
Select QI Data, Enter/Edit Option: Review/Edit Patient Classification
          Individual Patient, Review/Edit
         Ward, Review/Edit Classifications By
```

# Menu Access:

The Review/Edit Patient Classification option is accessed through the QI Data, Enter/Edit option of the Nursing Features (all options) menu and the QA Coordinators menu.

### **NURAPC-REVIND**

# Individual Patient, Review/Edit

### **Description:**

This option allows a supervisor or nursing QA staff member to review the classification of a patient for the correct day. Reclassification of an individual patient is also permitted. Data is stored in the NURS Review Classification (#214.7) file.

### **Additional Information:**

This menu is appropriate for supervisors and nursing performance improvement staff. Data is retrieved through a user generated VA FileMan report.

# Menu Display:

```
Select Nursing Features (all options) Option: 8 QI Data, Enter/Edit
```

AMIS 1106 Acuity Edit
Manhours Edit, AMIS 1106a
Review/Edit Patient Classification ...

Select QI Data, Enter/Edit Option: Review/Edit Patient Classification

Individual Patient, Review/Edit
Ward, Review/Edit Classifications By

### **Screen Prints:**

Select Review/Edit Patient Classification Option: Individual Patient, Review/Edit

Select PATIENT NAME: STARK, ANTHONY L. 11-04-85 111223333 NSC VETERAN

PATIENT CLASSIFICATION INTENSIVE CARE

Patient: STARK, ANTHONY L. SSN: 111-22-3333 Admission Date: 01/03/93 Unit: MICU Room/Bed: 500-3 Bed Section: INTENSIVE CARE

```
FACTORS:
   A. Position, partial assist | CHOOSE ONE OF
   B. Position, complete assist | THESE TWO
   C. Physiological monitoring, more than q 2 h >
   F. Intravenous therapy, one IV
   G. Intravenous therapy, 2 or more lines
   H. Respiratory status, non-acute
   I. Respiratory status, acute
   J. Special procedures performed
       Current Classification: 1
                               Factors: A,C (COMPUTER)
       Last user to classify: HOOD, MARLIE
       Last date/time classified: JUL 31, 1995@14:23
       Last reviewed by:
       Last date/time reviewed:
Do you wish to override this classification? No// Y (Yes)
PATIENT: STARK, ANTHONY L. SSN: 111-22-3333
Enter Factors: A,C// A,D,H
Enter Classification: 2// <RET>
```

# **Menu Access:**

The Individual Patient, Review/Edit option is accessed through the Review/Edit Patient Classification option of the QI Data, Enter/Edit option of the Nursing Features (all options) menu and the QA Coordinators menu.

#### **NURAPC-REVWRD**

# Ward, Review/Edit Classifications By

### **Description:**

This option allows a supervisor or nursing QA staff member to review the classification of patients on a given day by ward. Reclassification of an individual patient is also permitted. Data is stored in the NURS Review Classification (#214.7) file.

### **Additional Information:**

This menu is appropriate for supervisors and nursing performance improvement staff. Data is retrieved through a user generated VA FileMan report.

# Menu Display:

```
Select Nursing Features (all options) Option: 8 QI Data, Enter/Edit
```

```
AMIS 1106 Acuity Edit
Manhours Edit, AMIS 1106a
QI Summary Enter/Edit ...
Review/Edit Patient Classification ...
```

Select QI Data, Enter/Edit Option: Review/Edit Patient Classification

Individual Patient, Review/Edit
Ward, Review/Edit Classifications By

#### **Screen Prints:**

```
Select Review/Edit Patient Classification Option: Ward, Review/Edit Classifications By ENTER LOCATION YOU WANT TO SEARCH: MICU Begin updating patient classifications.
```

BAUBJUH, JOSE R OK? YES// <RET> BAUBJUH, JOSE R 01-01-53 111448888 EMPLOYEE

PATIENT CLASSIFICATION INTENSIVE CARE

```
Patient: BAUBJUH, JOSE R SSN: 111-44-8888 Admission Date: 08/23/89 Unit: MICU Room/Bed: Bed Section: INTENSIVE CARE
```

CAG, LAURENCE D

#### FACTORS:

```
A. Position, partial assist | CHOOSE ONE OF
   B. Position, complete assist | THESE TWO
   C. Physiological monitoring, more than q 2 h >
   F. Intravenous therapy, one IV
   G. Intravenous therapy, 2 or more lines
   H. Respiratory status, non-acute
   I. Respiratory status, acute
   J. Special procedures performed
       Current Classification: 2
                               Factors: B,C,G (COMPUTER)
       Last user to classify: HOOD, MARLIE
       Last date/time classified: JUL 31, 1995@14:23
       Last reviewed by:
       Last date/time reviewed:
Do you wish to override this classification? No// Y (Yes)
PATIENT: BAUBJUH, JOSE R SSN: 111-44-8888
Enter Factors: B,C,G// A,D,G
Enter Classification: 2// <RET>
```

The program continues as above. All patients on the ward can be reviewed without exiting the option. If the user wishes, he/she may:

OK? YES// <RET>

1. Discontinue the loop after classifying a patient by entering an ^ after the patient's name:

```
CLARK, JEFFREY OK? YES// ^

**** ROUTINE FINISHED ****
```

2. Skip the review of a patient and continue to the next patient:

```
BAUBJUH, JOSE R OK? YES// N

Do you wish to stop looping through names? YES// N

CAG, LAURENCE D OK? YES// <RET>

CAG, LAURENCE 01-23-47 987345645 SC VETERAN
```

3. Discontinue classifying a patient at any time by entering an ^ behind any // within the program.

# Menu Access:

The Ward, Review/Edit Classifications By option is accessed through the Review/Edit Patient Classification option of the QI Data, Enter/Edit option of the Nursing Features (all options) menu and the QA Coordinators menu.

QA Patient Classification

# Chapter 2 Rank Listing of Patient Problems

#### NURCRP-CP RANK LISTING

# **Rank Listing of Care Plan Data**

## **Description:**

This option displays a listing of patient problems and/or nursing orders (interventions) that have been selected for patients on one or more locations, over a date range. Data is stored in the NURS Care Plan (#216.8) file.

#### **Additional Information:**

Patient problems are displayed in rank order by frequency and the most frequently selected problem appears first in the report. Under the patient problems is a list of orders associated with the problem, sorted in rank order by frequency. For selected patients the first letter of the last name and last four digits of the SSN appear with each problem and order.

Information is entered through the Patient Plan of Care, Edit option.

# Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

- Administration Records, Enter/Edit ...
  Administration Records, Print ...
- 3 Administrative Site File Functions ...
- 4 Nursing Education Reports, Print ...
- 5 Patient Care Data, Enter/Edit ...
- 6 Patient Care Data, Print ...
- 7 Clinical Site File Functions ...
- 8 OI Data, Enter/Edit ...
- 9 Quality Performance Reports ...
- 10 QI Site Files ...
- 11 Special Functions ...

Select Nursing Features (all options) Option: 9 Quality Performance Reports

```
QI Summary, Print
Rank Listing of Care Plan Data
```

### **Screen Prints:**

```
Select Quality Performance Reports Option: Rank Listing of Care Plan Data Start with Date (Time Optional): 1-1-95 (JAN 01, 1995)
Go to Date (Time Optional): 5-30-95 (MAY 30, 1995)

Select Nursing Unit: MICU
Another Nursing Unit: SICU
Another Nursing Unit: 2AS
```

You may deselect from the list by typing a minus sign, -, followed by the location name. E.g., - 2AS would delete 2AS from the list of locations already selected.

```
Another Nursing Unit: -2AS
Another Nursing Unit: <RET>
```

REPORT IDENTIFIER: INTENSIVE CARE UNITS

This is a free-text prompt printed in the header to identify this report.

```
Would you like statistics by:
```

- 1. Admitting Location for a particular admission
- 2. All Locations the Patient was on during a particular admission. Choose 1 or 2:  $\boldsymbol{1}$

Select one of the following:

- 1 Nursing Diagnoses Only
- 2 Combination Nursing Diagnoses/Interventions
- 3 Interventions Only

Select which data is to be displayed in this report: 2 Combination Nursing Diagnoses/Interventions

DEVICE: HOME//Enter appropriate response

RANK LISTING OF NURSING PROBLEMS/INTERVENTIONS PAGE 1 From: JAN 01, 1995 to: MAY 30, 1995

Rank Freq Problem Report Identifier: INTENSIVE CARE UNITS

\_\_\_\_\_

Rank Freq Intervention

---- ------

- 1 passive/active ROM q[frequency]hrs.
  T3333,
- 2 1 teach patient
- T3333,

2 1 respiratory rate during activities T3333,

Rank Freq Intervention

- --- -------
- 1 3 refer for appropriate consults A6408,M9536,T3333,

```
2
   5 Airway Clearance, Ineffective
            M9536, T3333,
  Rank Freq Intervention
   ----
          4 refer for appropriate consults
    1
                M9536,T3333,
    1
          4 administer bronchodilators as ordered
                M9536,T3333,
    1
          4 out of bed q[frequency]
                 M9536, T3333,
    1
          4 weight q[frequency]
                M9536, T3333,
    2
          3 elevate head of bed
                 T3333,
    2
          3 I&O q[frequency]
                M9536,T3333,
          2 mouth care q[frequency]
                M9536,T3333,
    3
          2 humidity as indicated
                T3333,
          1 assess respiratory rate and pattern/breath sounds
    4
                T3333,
          1 TPR q[frequency]
                M9536,
    4
          1 B/P q[frequency]
                M9536,
          1 ABGs/pulse oximetry q[frequency]
                 M9536,
          1 cardiac rhythm q[frequency]
                 M9536,
3
     4 Home Maintenance Management, Impaired
            A9581, D9539, M9536, T3333,
  Rank Freq Intervention
        ----
          2 refer for appropriate consults
                M9536,T3333,
          1 assess causative/contributing factors
                D9539,
          1 reduce or eliminate causative/contributing factors
    2
```

D9539,

```
4 Self-Care Deficit [Specify]
         B6094, M9536, T3333,
Rank
     Freq Intervention
     ----
 1
       3 refer for appropriate consults
              B6094, M9536, T3333,
 2
       1 determine person's usual eating pattern
              T3333,
 2
       1 position person in upright, comfortable eating position
              B6094,
 2
       1 provide bathing time and routine to encourage independence
              B6094,
  2
       1 provide adaptive equipment
              B6094,
 2
          [Extra Order]
              B6094,
       1 facilitate patient control over activity
              T3333,
       1 assess and utilize support systems [specify]
 2.
              T3333,
    Breathing Pattern, Ineffective
         M9536, T3333,
Rank
    Freq Intervention
     ----
       3 refer for appropriate consults
 1
              M9536, T3333,
       3 administer bronchodilators as ordered
 1
              M9536, T3333,
       3 out of bed a[frequency]
              M9536, T3333,
 2
       2 I&O q[frequency]
              M9536, T3333,
       2 weight q[frequency]
              M9536, T3333,
 2
       2 provide for relief of pain
              M9536, T3333,
       2 document use of accessory muscles q [ ]
 2
              M9536, T3333,
       1 assess respiratory rate and pattern/breath sounds
              T3333,
  1 Social Isolation
         T3333,
Rank Freq Intervention
       1 sit quietly with patient if (s)he is not verbalizing
              T3333,
  1 Sensory/Perception Alteration due to Toxic Substance
         T3333,
Rank Freq Intervention
     ----
       1 involve in 1:1 and groups discussing consequences use/abuse
              T3333,
```

# Menu Access:

The Rank Listing of Care Plan Data option is accessed through the Quality Performance Reports option of the Nursing Features (all options) menu and the Print Reports option of the QA Coordinators menu.

# Chapter 3 QI Summary

# **NURQA-PT-MENU**

# QI Summary Enter/Edit

# **Description:**

This section explains the options which create the QI Summary data. Entries are stored in the QI Summary file (#217). The Performance Improvement Summary is a module which allows users to create and print monthly/quarterly QI reports, track nursing, non-nursing, and interdisciplinary performance measures, and also integrate data entered into the Survey Generator. Survey Generator is a package that creates questionnaires, totals results, and tracks percentages for threshold evaluation. Together, the Survey Generator and QI Summary report are used for tracking and reporting any performance measures, including chart audits, and discharge summary audits.

Performance Improvement Summary is found in the NURQ namespace. File numbers are in the range of 217 to 217.4. The files are as follows:

- 217 NURQ QI SUMMARY: This file contains all of the QI Summary data.
- 217.1- NURQ STANDARDS OF CARE/PRACTICE: This file contains a list of all the standards of care and standards of practice.
- 217.2 NURO RATIONALE: This file contains all of the rationale data.
- 217.3 NURO FREQUENCY: This file contains all of the frequency data.

#### **Additional Information:**

Performance measures are pulled from information (questions) in the Survey Generator. If a double question mark (??) is entered at this prompt,

```
Select PERFORMANCE MEASURE: ??
```

You will be presented with the performance measures (questions) from the identified survey. Example:

Select PERFORMANCE MEASURE: ??

#### CHOOSE FROM: 1 Is the IV fluid infusing as ordered? 2 Is the bag and IV tubing properly labeled and dated? 3 Was the tubing changed every 48 hours? Was the dressing changed every 24 hours? 4 Was the site appearance charted every shift? 5 Was the site changed every 72 hours or documentation given 6 why it wasn't? 7 Is there a signature for every initial?

There is no jumping allowed in this module. Data can be printed through the QI Summary Print option.

**NOTE:** If you want your survey results to be differentiated by location on the QI Summary report, you must make sure that Nursing Location is a required demographic on the survey. If this is not done, prior to allowing users to participate in the survey, your results will be skewed. The following example shows how to make Nursing Location a required demographic on a survey:

Survey Generator Manager Menu

Create/Edit a Survey Copy an Survey 2 3 Print a Survey 4 Release/Disable a Survey for Participation 5 Count Survey Participants 6 Delete a Survey, Questions and Responses 7 Clear a Survey of Responses Generate Survey Statistics Print Statistics by a Demographic Data Item 9 Print all Survey Responses Individually 10 Export a Survey 11 Import a Survey 12 Populate the Demographic Reference File 13 Fix a Survey Response 14

Select Survey Generator Manager Menu Option: 1 Create/Edit a Survey

Create/Edit/Maintain a Survey

v 2.0

Select one of the following:

C Create a New Survey

B Edit Basic Survey data

D Add or Edit Demographic Survey Fields

E Edit All Questions Sequentially

I Add/Edit Individual Questions

P Print a Survey

Q Quit (also uparrow, or <RETURN>)

Selection: D Add or Edit Demographic Survey Fields

### Survey Name Selection

Survey NAME: ANY SURVEY By: SMITH, JANE

Subject: ANY SURVEY
Add/Edit Demographic Questions

By: SMITH, JANE

Select DEMOGRAPHIC DATA ITEM: NURSING LOCATION

DEMOGRAPHIC DATA ITEM: NURSING LOCATION// <RET>

TYPE: P POINTER

FILE: 211.4 NURS LOCATION

IS THIS A REQUIRED ANSWER?: Y YES

Subject: ANY SURVEY
Add/Edit Demographic Questions

By: SMITH, JANE

Select DEMOGRAPHIC DATA ITEM: <RET>

Create/Edit/Maintain a Survey

v 2.0

### Select one of the following:

C	Create a New Survey
В	Edit Basic Survey data
D	Add or Edit Demographic Survey Fields
E	Edit All Questions Sequentially
I	Add/Edit Individual Questions
P	Print a Survey
Q	Quit (also uparrow, or <return>)</return>

Selection: <RET>

#### Survey Generator Manager Menu

1 Create/Edit a Survey 2 Copy an Survey 3 Print a Survey 4 Release/Disable a Survey for Participation 5 Count Survey Participants 6 Delete a Survey, Questions and Responses 7 Clear a Survey of Responses 8 Generate Survey Statistics 9 Print Statistics by a Demographic Data Item 10 Print all Survey Responses Individually Export a Survey 11 12 Import a Survey 13 Populate the Demographic Reference File 14 Fix a Survey Response

Select Survey Generator Manager Menu Option:

#### **Restrictions:**

There is no security in the package keeping one service from looking at another services data in the QI routines or in the Survey Generator. You can print anyones' data, but you can only edit your own data. This version of the QI Summary module is compatible with the Survey Generator V. 2.0.

#### **Future Plans:**

This package will be enhanced as JCAHO requirements change.

#### **Recommendations:**

The QI Summary Report is meant to work in conjunction with the Survey Generator. By using the Survey Generator, you can develop appropriate performance measures to use in monitors and audits. The survey generator will provide you with basic tabulations and statistics which you will use in the QI Summary Report. Once a 'Survey' is created, the performance measures will point to the QI Summary Report - Performance Measure. For specifics on the use of the Survey Generator please refer to the Survey Generator Version 2.0 User Manual.

#### **Definitions:**

QI: Quality Improvement also called CQI (Continuous Quality Improvement) and TQI (Total Quality Improvement) is an approach to quality management that builds upon traditional performance improvement methods by:

- \* Emphasizing the organization and systems, rather than individuals.
- \* Using objective data with which to analyze and improve processes.
- \* The ideal that systems and performance can always improve even when high standards appear to have been met.
- \* This is also called Performance Improvement or Quality Management.

Standards of Care: A written value that defines patient expectations. Standards of Care reflect the Clinical functions of an organization as they are directed to the patient who receives the service. Example: The patient can expect skin integrity to be maintained.

Standards of Practice: A written value that defines the rules, actions, or conditions of practitioners who provide patient care. Standards of Practice reflect the professional functions of the organization as they are directed to the staff who delivers the service. Example: The RN will assist the patient in maintaining skin integrity by assessing the patient, providing an environment conducive to skin integrity and treating skin breakdown when it occurs according to procedure.

Key Functions: Also called "Important Functions" or "Important Aspects of Care" are a goal directed interrelated series of processes that are believed to have a significant effect on the probability of desired patient outcomes (high-risk function, high-volume function, and problem-prone function). Examples: Patient care, education of patients and family, continuum of care, patient rights, assessment.

Indicator (Performance Measure): "A measurement used to monitor and evaluate the quality of important governance, management, clinical and support functions" (Joint Commission) Performance measures do not measure the quality of care, but the practices of individuals, the rules and regulations of the organization, the timeliness of treatment, the use of medical technology and the function of all health care team members. Performance measures point to issues of care that need further investigation. Examples: \* Was a Skin Risk Assessment (10-0096) completed? Yes/No. \*The acute med/surg unit has a 2% or less incidence of skin breakdown for pts. per quarter.

Type of Indicator/Performance Measure - Performance measures can be of 3 types:

Structure assesses the environment in which the care occurs, including

qualifications and numbers of providers.

Process assesses an important and discrete activity that is carried out, either

to directly care for the patient or to support patient care.

Outcome assesses what happens or does not happen to a patient following a

process.

Definition of Terms: Part of Performance Measure Development that comes after you have identified the Important Function (Key Function or Important Aspect of Care) and the Performance Measure Statement. It defines the terms in your performance measure statement to provide consistency for reviewers.

# Example:

- I. Important Aspect of Care (Key Function): Assessment
- II. Performance Measure Statement: Patients will be assessed within 8 hours of admission.

### III. Definition of Terms:

- A. Patients any inpatient with a LOS longer than 24 hours.
- B. Assessed 1) Have data gathered regarding chief complaint; physical signs and symptoms; history of medical problems, surgeries, procedures; allergies; psychologic and social status; and ability, need, and readiness to learn and 2) conclusions drawn by a registered nurse, physician, and social worker.
- C. Within 8 hours of admission within 8 hours of the patient's arrival in the nursing unit.

# Menu Display:

Select Nursing System Manager's Menu Option: 5 Nursing Features (all options)

```
Administration Records, Enter/Edit ...
2
       Administration Records, Print ...
3
       Administrative Site File Functions ...
       Nursing Education Reports, Print ...
4
5
       Patient Care Data, Enter/Edit ...
6
       Patient Care Data, Print ...
7
       Clinical Site File Functions ...
8
       QI Data, Enter/Edit ...
       Quality Performance Reports ...
10
      QI Site Files ...
       Special Functions ...
```

11

Select Nursing Features (all options) Option: 8 QI Data, Enter/Edit

AMIS 1106 Acuity Edit
Manhours Edit, AMIS 1106a
QI Summary Enter/Edit ...
Review/Edit Patient Classification ...

Select QI Data, Enter/Edit Option: QI Summary Enter/Edit

- 1 Disciplines
- 2 Important Functions
- 3 Data
- 4 Performance Measures
- 5 Receiver of Results
- 6 References
- 7 Other QI Summary Data
- 8 Edit All QI Summary Data

## **Menu Access:**

The QI Summary Enter/Edit option is accessed though the QI Data, Enter/Edit option of the Nursing Features (all options) option, or through the QA Coordinator menu option.

# **NURQA-PT-ALL**

# **Edit All QI Summary Data**

# **Description:**

This option allows the user to enter/edit all of the QI Summary data for the survey. Data comes from the QI Summary (#217) file which has pointers to the Standards of Care/Practice (#217.1) file, Rationale (#217.2) file, and Frequency (#217.3) file.

### **Additional Information:**

This data can be edited all at one time through option 8, or each section can be edited individually through options 1-7. Data can be printed through the QI Summary Print option.

# Menu Display:

```
Select Nursing Features (all options) Option: 8 QI Data, Enter/Edit
```

```
AMIS 1106 Acuity Edit
Manhours Edit, AMIS 1106a
QI Summary Enter/Edit ...
Review/Edit Patient Classification ...
```

Select QI Data, Enter/Edit Option: QI Summary Enter/Edit

- 1 Disciplines
- 2 Important Functions
- 3 Data
- 4 Performance Measures
- 5 Receiver of Results
- 6 References
- 7 Other QI Summary Data
- 8 Edit All QI Summary Data

## **Screen Prints:**

```
Select QI Summary Enter/Edit Option: 8 Edit All QI Summary Data Select SURVEY: PATIENT RIGHTS
```

Answer with the survey name.

```
DISCIPLINES: HEAD NURSE// <RET>
```

Enter name of person(s) or units responsible for this report.

```
SERVICE: NURSING// <RET>
```

Enter the name of the service associated with this survey.

```
DATA SOURCE:
INTERVIEW WITH COGNITIVELY INTACT PATIENTS
Edit? NO// <RET>
```

Enter the name of the source from which the data was collected.

```
SAMPLE SIZE: 27// <RET>
```

Answer with number of observations.

```
METHODOLOGY:
PATIENT INTERVIEW
Edit? NO// <RET>
```

Enter the method with which the data was collected.

```
FREQUENCY: SEMIANNUALLY// <RET>
```

Enter how often this information is reported, i.e. monthly, quarterly, etc. This is a pointer to the Frequency (#217.3) file. The following is a sample list of entries:

ANNUALLY
BIMONTHLY
BIWEEKLY
DAILY
MONTHLY
QUARTERLY
SEMIANNUALLY
WEEKLY

```
MONITORING PERIOD: YEAR// <RET>
```

Answer with the period of time data was collected, i.e. June, 1992; April-June, 1992; etc.

```
Select RECEIVER OF RESULTS: CHIEF OF NURSING SERVICE
```

Answer with the name of the person(s) or committees this information is communicated to.

```
RECEIVER OF RESULTS: CHIEF OF NURSING SERVICE// <RET>
```

You may edit this entry.

```
DATE COMMUNICATED: MAR 02, 1995// <RET>
```

Enter date this information was given to another group or supervisor.

```
Select RECEIVER OF RESULTS: <RET>
```

You may make another entry.

#### REFERENCES:

```
SEVERAL ARTICLES HAVE BEEN WRITTEN CONCERNING PATIENT RIGHTS Edit? NO// {\tt <RET>}
```

Answer with any references you may have.

#### OTHER:

```
PATIENTS WERE SURVEYED REGARDING THEIR KNOWLEDGE OF RIGHTS. NEEDS IDENTIFIED INCLUDED THE RIGHT TO REFUSE TREATMENT. Edit? NO// <RET>
```

Enter any additional data you may have. The field 'Other' is an extra field that may be used by the service to track additional information not contained in other segments of this module.

```
Select LOCATION: NUR CCU// <RET>
```

Enter the location you wish to enter data for.

```
Select IMPORTANT FUNCTIONS: ETHICS/PATIENT RIGHTS
```

Answer with high priority functions, processes, treatments, and activities that have the greatest impact on patient care, occur most frequently, affect the largest number of patients or produce risk problems.

You may edit this entry.

```
Select STANDARDS OF CARE: THE PATIENT WILL NOT HAVE ANY COMPLICATIONS// <RET>
```

Enter patient expectations describing the kinds of care the patient can expect to receive from nurses.

```
Select STANDARDS OF PRACTICE: THE NURSE WILL PROVIDE EDUCATION TO THE PATIENT// <RET>
```

Enter nurses expectations -- what the nurse does to meet the patient expectations.

```
Select IMPORTANT FUNCTIONS: <RET>
```

You may enter more than one.

Select PERFORMANCE MEASURE: 1 Did you receive a copy of the Patient's Bill of Rights when you arrived on the nursing unit?

Answer with one of the questions from the survey.

```
PERFORMANCE MEASURE: Did you receive a copy of the Patient's Bill of Rights when you arrived on the nursing unit?

Replace <RET>
TYPE OF INDICATOR: OUTCOME// <RET>
```

Enter either Structure, Process or Outcome. Structure (an indicator that assesses the environment in which care occurs); Process (indicator that assesses an important and discrete activity that is carried out, either to directly care for the patient or to support patient care); Outcome (indicator that assess what happens or does not happen to a patient following a process).

```
DEFINITION OF TERMS:

COGNITIVELY INTACT: AWARE OF THEIR ACTIONS
Edit? NO// <RET>
```

Enter the definition of any terms used in this data entry.

```
Select RATIONALE: STUDY ON HOW NURSES ARE SAFEGUARDING PATIENT'S RIGHTS// <RET>
```

Answer with reason for looking at this indicator. High Risk (causes great risk to patient); High Volume (occurs frequently); Problem Prone (causes problems for patients and staff). The following is a sample list of entries:

HIGH RISK HIGH VOLUME PROBLEM PRONE

```
METHOD OF DETERMINING VARIANCE: HISTOGRAM// <RET>
```

Enter mechanism to determine when further evaluation must be triggered.

```
CONCLUSIONS:

STAFF HAS INCREASED AWARENESS OF PATIENT RIGHTS
Edit? NO// <RET>
```

Enter any conclusions you have about this indicator.

```
RECOMMENDATION/ACTION: EDUCATE PATIENTS REGARDING RIGHTS Replace <RET>
```

Describe the recommendations and actions taken on this performance measure.

PERSON/GROUP TAKING ACTION: PROJECT COORDINATOR// <RET>

Enter name of person(s) responsible for implementing the action.

DATE IMPLEMENTED: MAR 02, 1995// <RET>

Enter date when action is initiated.

EFFECTIVENESS OF ACTION TAKEN: ACTIONS TAKEN WERE EFFECTIVE IN IMPROVING PATIENT CARE// <RET>

Answer with how effective the actions were that were taken. The following is a list of choices:

- 1. NO ACTIONS TAKEN
- 2. ACTIONS TAKEN WERE EFFECTIVE IN IMPROVING PATIENT CARE
- 3. ACTIONS TAKEN WERE PARTIALLY EFFECTIVE IN IMPROVING PATIENT CARE
- 4. ACTIONS TAKEN WERE NOT EFFECTIVE IN IMPROVING PATIENT CARE

Select PERFORMANCE MEASURE: <RET>

You may enter another performance measure.

#### **Menu Access:**

The Edit All QI Summary Data option is accessed through the QI Summary Enter/Edit option of the QI Data, Enter/Edit option of the Nursing Features (all options) option, or the QA Coordinators menu option.

## **NURSQA-PR-MENU**

# **Quality Performance Reports**

## **Description:**

This section explains the option which prints the QI Summary data. Data comes from the QI Summary file (#217) and the QA Forms file (#748).

#### **Additional Information:**

Data is entered through the QI Summary Enter/Edit option.

Rank Listing of Care Plan Data

# Menu Display:

Select Nursing System Manager's Menu Option: **5** Nursing Features (all options)

```
1
         Administration Records, Enter/Edit ...
         Administration Records, Print ...
   3
         Administrative Site File Functions ...
         Nursing Education Reports, Print ...
   4
   5
         Patient Care Data, Enter/Edit ...
         Patient Care Data, Print ...
   6
   7
         Clinical Site File Functions ...
   8
         QI Data, Enter/Edit ...
         Quality Performance Reports ...
   9
   10
         OI Site Files ...
         Special Functions ...
   11
Select Nursing Features (all options) Options: 9 Quality Performance Reports
         QI Summary, Print
```

# **Menu Access:**

The Quality Performance Reports option is accessed through the Nursing Features (all options) menu.

# **NURQA-PT-10PRINT**

# QI Summary, Print

# **Description:**

This option allows the user to print all of the QI Summary data for a particular survey, including the statistics for that survey. Data comes from the QI Summary (#217) file and the QA Forms (#748) file.

# **Additional Information:**

Data is entered through the QI Summary Enter/Edit option.

# Menu Display:

```
Select Nursing Features (all options) Option: 9 Quality Performance Reports

QI Summary, Print

Rank Listing of Care Plan Data
```

### **Screen Prints:**

```
Select Quality Performance Reports Option: {\tt QI} Summary, Print Select SURVEY: {\tt PATIENT} RIGHTS
```

Answer with the survey name.

```
Select UNIT (Enter return for all units): CCU
```

Enter location of survey.

DEVICE: HOME//Enter appropriate device

QI SUMMARY: PATIENT RIGHTS

-----

- A. DISCIPLINES: HEAD NURSE, NURSING SERVICE
- B. DATA:
  - 1. DATA SOURCE:

INTERVIEW WITH COGNITIVELY INTACT PATIENTS

- 2. SAMPLE SIZE: 27
- 3. METHODOLOGY:

PATIENT INTERVIEW

- 4. FREQUENCY: SEMIANNUALLY
- 5. MONITORING PERIOD: YEAR
- 6. SURVEY STATISTICS:
- 1)  $\,\,$  Did you receive a copy of the Patient's Bill of Rights when you arrived on the nursing unit?
  - 12 participants or 40.0% responded NO
  - 18 participants or 60.0% responded YES
- 2) Were the rules of your unit discussed with you? (meals passes laundry)
  - 13 participants or 43.3% responded NO
  - 17 participants or 56.7% responded YES
- 3) Does the nursing staff provide you with privacy?
  - 3 participants or 10.0% responded BLANK-BYPASSED.
  - 6 participants or 20.0% responded NO
  - 21 participants or 70.0% responded YES
- 4) Does the nursing staff treat your personal property with respect?
  - 6 participants or 20.0% responded BLANK-BYPASSED.
  - 2 participants or 6.7% responded NO
  - 22 participants or 73.3% responded YES
- 5) Do you know about living wills and medical durable power of attorney?
  - 5 participants or 16.7% responded NO 25 participants or 83.3% responded YES
- 6) Do you know why you are in the hospital? (request a specific diagnosis/answer)
  - 3 participants or 10.0% responded BLANK-BYPASSED.
  - 3 participants or 10.0% responded NO
  - 24 participants or 80.0% responded YES

QI SUMMARY: PATIENT RIGHTS

\_\_\_\_\_\_

- 7) Do you know what medications you are taking?
  - 1 participants or 3.3% responded BLANK-BYPASSED.
  - 5 participants or 16.7% responded NO
  - 24 participants or 80.0% responded YES
- 8) Do you usually know what your plan of care is?
  - 2 participants or 6.7% responded BLANK-BYPASSED.
  - 7 participants or 23.3% responded NO
  - 21 participants or 70.0% responded YES
- 9) Do the nurses treat you with respect?
  - 4 participants or 13.3% responded NO 26 participants or 86.7% responded YES
- 10) What is the name of the nurse caring for you?

free text response:
correct response

free text response:
correct response

free text response:
correct response

free text response:
correct response

free text response:
correct response

free text response:
correct response

free text response:
correct response

free text response: correct response

free text response:
correct response

free text response: No

QI SUMMARY: PATIENT RIGHTS

\_\_\_\_\_\_

free text response:

Ν

free text response:

Nο

free text response:

Nο

free text response:

No

free text response:

No

free text response:

No

free text response:

No

free text response:

No

free text response:

No

free text response:

Ν

free text response:

No

free text response:

No

free text response:

No

free text response:

CHERYL

free text response:

BETTY

free text response:

JOAN

Total responses: 30

QI SUMMARY: PATIENT RIGHTS

\_\_\_\_\_\_

C. RECEIVER OF RESULTS:

SUPERVISOR/COORDINATOR

DATE COMMUNICATED: 12-16-92

CHIEF OF NURSING SERVICE

DATE COMMUNICATED: 12-16-92

HEAD NURSE

DATE COMMUNICATED: 12-16-92

D. REFERENCES:

SEVERAL ARTICLES HAVE BEEN WRITTEN CONCERNING PATIENT RIGHTS

E OTHER

PATIENTS WERE SURVEYED REGARDING THEIR KNOWLEDGE OF RIGHTS. NEEDS IDENTIFIED INCLUDED THE RIGHT TO REFUSE TREATMENT.

ENTERED BY: TIM MITCHEL

F. LOCATION INFORMATION:

\*\*\*\*\*

1. CCU

A. SURVEY STATISTICS:

No statistics data for this ward

B. IMPORTANT FUNCTIONS:

FUNCTION	STANDARD	ASSOC.	STANDARD	ASSOC.
	OF CARE	SERVICE	OF PRACTICE	SERVICE
ETHICS/PATIENT RIGHTS	THE PATIENT WILL NOT HAVE ANY COMPLICATIONS	NURSING	THE NURSE WILL PROVIDE EDUCATION TO THE PATIENT	NURSING

#### C. PERFORMANCE MEASURE:

Did you receive a copy of the Patient's Bill of Rights when you arrived on the nursing unit?

QUESTION #1 QUESTION #2 QUESTION #3

1. TYPE OF

INDICATOR: OUTCOME

2. DEFINITION

OF TERM:

COGNITIVELY INTACT:

AWARE OF THEIR

ACTIONS

3. RATIONALE:

STUDY ON HOW NURSES ARE SAFEGUARDING PATIENT'S RIGHTS

QI SUMMARY: PATIENT RIGHTS

-----

4. METHOD OF DETERMINING

VARIANCE: HISTOGRAM

5. CONCLUSIONS:

STAFF HAS INCREASED AWARENESS OF PATIENT

RIGHTS

6. RECOMMENDA-

TION/ACTION: EDUCATE PATIENTS REGARDING RIGHTS

7. PERSON/GROUP

TAKING ACTION: PROJECT COORDINATOR

8. DATE

IMPLEMENTED: Mar. 2, 1995

9. EFFECTIVENESS

OF ACTION

TAKEN: ACTIONS TAKEN WERE

EFFECTIVE IN

IMPROVING PATIENT

CARE

QUESTION #4 QUESTION #5 QUESTION #6

1. TYPE OF

INDICATOR:

2. DEFINITION OF TERM:

3. RATIONALE:

4. METHOD OF DETERMINING VARIANCE:

5. CONCLUSIONS:

6. RECOMMENDA-TION/ACTION:

7. PERSON/GROUP SANDY THOMAS

TAKING ACTION:

8. DATE 12/14/92

IMPLEMENTED:

9. EFFECTIVENESS OF ACTION TAKEN:

Enter RETURN to continue or '^' to exit: <RET>

#### **Menu Access:**

The QI Summary, Print option is accessed through the Quality Performance Reports option of the Nursing Features (all options) menu, or the QA Coordinators menu.

QI Summary

# Glossary

- AA Authorized absence of staff member from duty.
- Access Code A unique sequence of characters known by and assigned only to the user, the system manager and/or designated alternate(s). The access code (in conjunction with the verify code) is used by the computer to identify authorized users.
- Acuity Patient classification or category rating from 1 through 5.
- Administration Schedule This is a common abbreviation for a schedule. A schedule is the frequency for which an action is to take place, such as every eight hours (Q8H) or every other day (QOD).
- ADP Coordinator/ADPAC/Application Coordinator Automated Data Processing Application Coordinator. The person responsible for implementing a set of computer programs (application package) developed to support a specific functional area such as nursing, PIMS, etc.
- ADT Admission, Discharge, Transfer (PIMS option).
- AMIS Automated Management Information System.
- Application A system of computer programs and files that have been specifically developed to meet the requirements of a user or group of users. Examples of V*ISTA* applications are the PIMS and nursing modules.
- Archive The process of moving data to some other storage medium, usually a magnetic tape, and deleting the information from active storage in order to free-up storage space on the system.
- Audit Trail/Logging Features The use of automated software procedures to determine if the security controls implemented for protection of computer systems are being circumvented and to identify the potential source of the security breach.
- Backup Procedures The provisions made for the recovery of data files and program libraries and for restart or replacement of ADP equipment after the occurrence of a system failure.
- Baud Rate The rate at which data is being transmitted or received from a computer. The baud rate is equivalent to the number of characters per second times 10.
- Block The unit of storage transferred to and from disk drives, typically 512, 1024, or 2048 bytes (characters).

Boot The process of starting up the computer.

Bulletin A canned message that is automatically sent by MailMan to a user when something happens to the data base.

Byte A unit of computer space usually equivalent to one character.

C.E. Continuing education.

CIOFO Chief Information Office Field Office, formerly known as Information Resource Management Field Office, and Information Systems Center.

CNO Central nursing office (e.g., CNO printer).

Contingency Plan A plan which assigns responsibility and defines procedures for use of the backup/restart/recovery and emergency preparedness procedures selected for the computer system based on a risk analysis for that system.

CORE A collection of VA developed programs (specific to PIMS, Pharmacy Service, and Laboratory Service) which are run at VA Medical Centers.

CPRS Computerized Patient Record System.

CPU Central Processing Unit, the core of a computer system.

CRT Cathode Ray Tube, similar to a TV monitor but used in computer systems for viewing data. Also called a Video Display Terminal (VDT).

Current Employee A nursing employee with the status of 'active' or 'intermittent' as identified in the NURS Staff (#210) file.

Currently Employed See 'Current Employee'.

Cursor A visual position indicator (e.g., blinking rectangle or an underline) on a CRT that moves along with each character as it is entered from the keyboard.

Data Dictionary A description of file structure and data elements within a file.

Device A hardware input/output component of a computer system (e.g., CRT, printer).

Disk A magnetic storage device used to hold information.

Edit Used to change/modify data typically stored in a file.

- EOD Enter on Duty. The date on which an individual began his/her employment.
- Field A data element in a file. For example, FTEE and SEX are fields in the NURS Staff file (#210).
- File An area were data is stored for retrieval at a later time. A computer record of related information (e.g., Staff (DB) File, Patient file, Prescription file).
- File Manager or FileMan Within this manual, File Manager or FileMan is a reference to VA FileMan. FileMan is a set of M routines used to enter, edit, print, and sort/search related data in a file; a data base.
- Focus Group Previously referred to as the Expert Panel, or SIUG (Special Interest User Group). A committee which advises programmers about the development of a particular system/package.
- FTEE Full time employee equivalent.
- Global An M term used when referring to a file stored on a storage medium, usually a magnetic disk. In the nursing software, for example, nursing employee data is stored in one global, and patient data is stored in another global.
- GMRV This signifies the General Medical Record namespace assigned to the Vitals/Measurements application.
- GMRY This signifies the General Medical Record namespace assigned to the Intake and Output application.
- Grade/Step The salary grade and its related step.
- Hardware The physical or mechanical components of a computer system such as CPU, CRT, disk drives, etc.
- I&O Intake and Output.
- Intake /Output Type The type denotes from where the intake or output is derived, i.e., oral, intravenous, etc.
- IRMS Information Resource Management Service.
- IV Intravenously; by intravenous injection.

- Kernel A set of software utilities. These utilities provide data processing support for the application packages developed within the VA. They are also tools used in configuring the local computer site to meet the particular needs of the hospital. The components of this operating system include: MenuMan, TaskMan, Device Handler, Log-on/Security, and other specialized routines.
- Kilobyte More commonly known as Kbyte or K. A measure of storage capacity equivalent to 1024 characters
- LAYGO An acronym for Learn As You Go. A technique used by FileMan to acquire new information as it goes about its normal procedure. It permits a user to add new data to a file.
- M Formerly known as MUMPS. Massachusetts (General Hospital) Utility Multi-Programming System. This is the programming language used to write all VISTA applications.
- M.I. Mandatory Inservice.
- MailMan An electronic mail, teleconferencing, and networking system.
- Megabyte A measure of storage capacity; approximately 1 million characters. Abbreviated as Mbyte or Meg.
- Memory A storage area used by the computer to hold information.
- Menu A set of options or functions available to users in editing, formatting, generating reports, etc.
- Menu Manager A part of the Kernel that allows each site to manage the various options or functions available to individual users.
- ML Milliliters; a unit of volume used in the Intake and Output application.
- Modem An electronic device which converts computer signals to enable transmission through a telephone.
- Module A component of the nursing software application that covers a single topic or a small section of a broad topic.
- Namespace A naming convention followed in the VA to identify various applications and to avoid duplication. The namespace is used as the prefix for all routines and globals used by the application. The nursing software uses NUR as its namespace.
- NPSB Nurse Professional Standards Board.

- Nursing Unit A nursing location which is found in the NURS Location (#211.4) file.
- Operating System The innermost layer of software that communicates with the hardware. It controls the overall operation of the computer such as assigning places in memory, processing input and output. One of its primary functions is interpreting M computer programs into a language the system can understand.
- Option A functionality that is invoked by the user. The information defined in the option is used to drive the menu system. Options are created, associated with others on menus, or given entry/exit actions. For example, the NURS-SYS-MGR is the main menu for the Nursing application.
- Package Otherwise known as an application. A set of M routines, files, documentation and installation procedures that support a specific function within VISTA (e.g., the ADT and Intake and Output applications).
- Password A protected word or string of characters that identifies or authenticates a user, a specific resource, or an access type (synonymous with verify code).
- Patient Plan of Care Previously referred to as Nursing Care Plans. The following is a list of terms related to Patient Plan of Care:
  - Additional Text Appears as an individual selection for the five basic components of the care plan. It is free text, ranging from 1-245 characters and can be used to clarify or individualize a patient's plan of care. Additional Text does not highlight and no '\*\*' precedes it when selected. Example: ADDITIONAL TEXT: Hard of Hearing.
  - Aggregate Term An aggregate term is an element. Throughout the hierarchy of Patient Plan of Care when a selection is made in the development of a patient care plan, that selection is an element/aggregate term. In the Patient Plan of Care site configuration file the same holds true. When prompted with "Select Term to Add," you are adding an element/aggregate term, to that level of the Patient Plan of Care hierarchy. Aggregate terms may be either a Frame or a Term. An example of an aggregate term may be any of the following: altered cardiovascular status, Goals/Expected Outcomes, A-line patent, PA line.
  - Appended Text Text that is entered by the user at the end of an element to further clarify the context of the patient data. (For example, if you choose to append the text for SIGNS AND SYMPTOMS OF INFECTION, you could add the terms REDNESS, SWELLING, DRAINAGE, etc., for clarification.).

Classification A characteristic assigned to one or more aggregate terms in order to link the proper contributing factor (Etiology, Goals/Expected Outcomes, Interventions or Related Factors) or parent (Patient Specific Problems). The TERM 'wine with meals' is an Intervention, therefore, the classification is ORDERABLE and is displayed with Treatment Interventions/Orders.

Contributing Factor One of the 5 basic components of a patient plan of care. The 5 contributing factors are:

- 1. Defining Characteristics
- 2. Etiology/related and/or risk factors
- 3. Goals/expected outcomes
- 4. Intervention/orders
- 5. Related problems.

Defining Characteristics Subjective/objective signs and symptoms indicative of a condition corresponding to a given Nursing Diagnosis. It is a contributing factor as well as a classification for "Defining Characteristics".

Element A component or an essential part. It can be a TERM or FRAME and comprises the selections used to create a Patient Plan of Care. Example: below the knee amputation or altered cardiovascular status.

Frame This is an element that is general and allows specific items or elements to be selected. A frame contains more selections or terms. Example:

- +A-line (FRAME)
- 1. Calibrate and monitor on Adm. & PRN (TERM)
- 2. Maintain good position of extremity.

Goal A classification used to identify a Goal and/or Expected Outcome. A goal can be measurable or the final outcome of a problem. When used as date for reference or action 'Met' is associated with it.

Goal/Expected Outcome Has two purposes:

- 1. It is a contributing factor (major level), as well as;
- 2. A classification for the "contributing factor" Goals/Expected Outcomes.

Internal Text This is text that can be entered by the user to clarify the meaning of an element. Left and right brackets, [], indicate the user will be asked to insert additional text to clarify the element. E.g., V/S q[]h, 4 is inserted and text appears as V/S q[4]h.

Intervention The classification for the contributing factor 'Intervention/ Orders'. It links all orders or interventions. Previously, this was named Nursing Interventions.

Lead Text See Glossary Term under Patient Plan of Care "Text".

Max The maximum number of selections that can be selected under a frame. This is normally left blank, when creating a site specific Patient Plan of Care there is no limit to the selections that can be made.

Min The minimum number of selections that can be selected under a frame. The number one (1) is always entered when creating a site specific Patient Plan of Care indicating that at least one (1) selection must be made or the frame will not be included in the care plan.

Orderable A classification that is used to link a name and/or frame to Intervention/Order. Orderable allows you to track the date of initiation and the date of discontinuation.

PPC Patient Plan of Care (Previously called Nursing Care Plan).

Prime Document A classification for the highest level of PPC.

Related Factor The classification for the contributing factor for Related Problems.

Related Problem One of the 5 basic contributing factors of the PPC.

Site Configurable A term used to refer to features in the system that can be modified to meet the needs of each site. The site configuration option allows ADP coordinators to add to "already existing" medical diagnoses/nursing problems.

Tabular The output format for PPC in which the frame and/or document is displayed. There are 3 types of output format, but only tabular is used with PPC.

Term An element used to designate a specific/singular thought or idea. Ex., calibrate and monitor on Adm. & PRN.

Text Lead and trail text are fields which should be used to provide additional information to FRAMES and TERMS usually associated with Intervention/Orders and Nursing Goals/Outcomes. This information, though useful, might exceed the frame's or term's 60 character field

- 1. Lead Text (for Terms) An example of lead text: The aggregate term under an Intervention should be "assess, monitor and document respiratory rate during activities". The key intervention is "respiratory rate during activities" but for clarity you need to include assess, monitor, and document. Therefore, you can build the aggregate term "respiratory rate during activities" under the frame Intervention/Orders and place the text "assess, monitor, and document" into the lead text field
- 2. Trail Text (for Terms) Example: The aggregate term under Intervention might be "assess for signs of fatigue and weakness" but you also need to note that the patient should be monitored and that the information must be documented. Therefore, by adding; "monitor and document" as trail text to the aggregate term, the following intervention can be displayed on the care plan: "assess for signs of fatigue and weakness; monitor and document."
- 3. Lead and/or Trail Text (for Frames): Lead and/or Trail Text can be used in a FRAME so that you do not have to keep typing the same word or phrase to TERMS listed under FRAME. Ex. When a user selects the FRAME "refer for appropriate consult", he/she is asked to select the appropriate consult(s). When the Care Plan is printed the word "specifically" is printed following the element. "Specifically" is listed as a Trail Text in the site configuration file. The print would look like "refer for appropriate consult specifically (Physical Therapy, Chaplain)".

PIMS Patient Information Management System previously known as the MAS Package.

PO Per orum; refers to an item consumed orally or through the mouth.

Pointer A special type of FileMan data that takes its value from another file. This is a method of joining files together and avoiding duplication of information.

Port An outlet in the back of the computer into which terminals can be connected.

Printer A device for printing (on paper) data which is processed by a computer system.

Program A set of M commands and arguments, created, stored, and retrieved as a single unit in M.

Protocol A single entry point referencing multiple routine entry points to execute several inter related, required processes which perform specific functions. When multiple protocols are associated with a single procedure (i.e., intravenous lines or IV lines), they are found grouped under a single option.

Purge The deletion of data from a file.

Qualifier A word that gives a more detailed description of an item.

Queuing The scheduling of a process/task to occur at a later time. Queuing is normally done if a task uses up a lot of computer resources.

Required Field A field which the user must complete by entering requested data.

Response Time The average amount of time the user must wait between the time the user responded to a question at the terminal and the time the system responds by displaying data and/or the next question.

Restart/Recovery Procedures The actions necessary to restore a system's data files and computational capability after a system failure or penetration.

<RET> Carriage return.

Routine A set of commands and arguments, created, stored, and retrieved as a single unit in M.

Risk Analysis An analysis of system assets and vulnerabilities to establish an expected loss from certain events based on estimated probabilities of the occurrence of such events.

Security Key A function which unlocks specific options and makes them accessible to an authorized user

Security System A part of Kernel that controls user access to the various computer applications. When a user signs-on, the security system determines the privileges of the user, assigns security keys, tracks usage, and controls the menus or options the user may access. It operates in conjunction with MenuMan.

Sensitive Information Any information which requires a degree of protection and which should be made available only to authorized users.

Service Category A term used within the nursing software to categorize employees into six generic groups:

- (1) registered nurse
- (2) licensed practical nurse
- (3) nursing assistant
- (4) clerical staff
- (5) administrative officer/assistant
- (6) other

The sixth category, other, can be used when (a) the first (1-5) categories are inappropriate, and/or (b) the FTEE should not be included in the above five FTEE category counts.

Service Position A term used within the nursing software to categorize employees based on job descriptions. Examples of service positions are: staff nurse, LPN 5, NA 4, supervisor, clerk typist, etc.

Site Configurable A term used to refer to features in the system that can be modified to meet the needs of each site.

Software A generic term referring to a related set of computer programs. Generally, this refers to an operating system that enables user programs to run.

Subroutine A part of a program which performs a single function.

<sup>1</sup>Synonym A qualifier abbreviation appended to vitals/measurements numeric values on graphic reports.

Task Manager or TaskMan A part of Kernel which allows programs or functions to begin at specified times or when devices become available. See Queuing.

Telecommunications Any transmission, emission, or reception of signs, signals, writing, images, sounds or other information by wire, radio, visual, or any electromagnetic system.

Terminal A device used to send and receive data from a computer system (i.e., keyboard and CRT, or printer with a keyboard).

TIU Text Integration Utility.

Type(s) of Training A specific category of training class or program as defined in the PAID Education Tracking module. The categories are defined as mandatory training, continuing education, other/miscellaneous, and ward/unit-location training.

UCI User Class Identifier. The major delimiter of information structure within the operating system.

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<sup>&</sup>lt;sup>1</sup> Patch NUR\*4\*4 August 1997

User A person who enters and/or retrieves data in a system, usually utilizing a CRT.

Utility An M program that assists in the development and/or maintenance of a computer system.

VDT Video Display Terminal. Also called a Cathode Ray Tube (CRT).

Verify Code A unique security code which serves as a second level of security access. Use of this code is site specific; sometimes used interchangeably with a password.

VISTA Veterans Health Information Systems and Technology Architecture.

Ward/Unit Location See Nursing Unit.

Glossary

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